BENGAL SECRETARIAT LIBRARY

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 6th January 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Jan. 8,* '77	Nil	The reaping of *amun* paddy is nearly finished. The cold-weather crops are doing well.
	2	Bankoora, „ 6, „	Nil	Weather—Seasonable. The rice crop has been harvested with a bumper outturn. The cold-weather crops continue very promising. Cholera reported from the north-east of the district.
	3	Beerbhoom, „ 6, „	Nil	Weather—Seasonable. No change to report. The *rubbee* crops are doing well. No rain has fallen in any part of the district, and there does not appear to be any want of it.
	4	Midnapore, „ 6, „	Nil	Weather—Fair and seasonable. The cold-weather crops are average. Small-pox is somewhat prevalent in the south of the district.
	5	Hooghly, „ 6, „	Nil	Weather—Seasonable. The harvesting of *amun* is almost over. Spring crops are doing well. Vegetables are abundant and are being sold cheap in the bazar. General health is fair. Cholera in a sporadic form prevails here and there.
		Howrah, „ 6. „	Nil	Weather—Seasonable. The crops are nearly all cut. There is an unusually good harvest accompanied by unusually high prices for the time of the year.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Jan. 8,† '77	Nil	Weather—Seasonable. The harvesting of *amun*, or late rice, is well advanced. The cold-weather crops are doing well. Cholera cases are abating in the district
	7	Nuddea, „ 6, „	Nil	Weather—Cold. The state and prospects of the cold-weather crops are generally good.
	8	Jessore, „ 6, „	Nil	Weather—Seasonable. The late rice is still being gathered. The prospects of the cold-weather crops are good.
	9	Moorshedabad, „ 6, „	Nil	Weather—Seasonable. All *rubbee* crops, as well as indigo and mulberry, are promising. The sugarcane is being put to the mill, and a good outturn is expected. Prices of rice have risen. The new *amun* rice has not fully come into the market as yet. General health is good.
Rajshahye Divn.	10	Dinagepore, „ 5, „	Nil	Weather—Fine. Occasionally cloudy, but no rainfall. The *hymunti* rice is still being harvested with very good outturn.
	11	Maldah, „ 6, „	Nil	Weather—Cool and fair; occasionally cloudy. The crops continue good. Cholera is increasing. Thirty-six deaths reported during the week, which were mostly isolated cases.
	12	Rajshahye, „ 6. „	Nil	Rain is much needed for the *rubbee* crops. There are still a few cases of cholera towards the north-east of the district.
	13	Rungpore, „ 5, „	Nil	Weather—Seasonable. Prospects of the crops are good.
	14	Bogra, „ 6, „	Nil	Weather—Seasonable. The rice crop is nearly all cut; other crops are doing well. Cholera is prevalent to some extent.
	15	Pubna, „ 6. „	Nil	Weather—Seasonable. State and prospects of the crops are satisfactory. Cholera is abating.
Cooch Behar Divn.	16	Darjeeling, „ 5, „	Nil	Weather—Cloudy and very cold, threatening rain or snow. The outturn of all the crops has been good. The land is being prepared for seed.
	17	Julpigoree, „ 6, „	Nil	Weather—The coldest week up to date this season. Rice is all cut. Oil-seeds and tobacco are getting on well. Ploughing for early rice is in progress.
		Cooch Behar, „ 4, „	Nil	Weather—Fair and cold. Nothing to add to the last report. *Hymunti dhan* is nearly all cut. A little rain now would improve the tobacco crop. Fever is still prevalent.

* Telegram of the 8th January shows rainfall during the seven days immediately preceding.

† Report of the 8th January shows rainfall during the seven days immediately preceding.

No	District and date and return.				Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Contd.*)						
			Eastern Districts.			
Dacca Divn. 18	Dacca,	Jan.	8,*	'77	Nil	Weather—Rather warm for the season. The state of the crops is favorable.
19	Furreedpore,	,,	6,	,,	Nil	Weather—Fine, with a few clouds. State and prospects of the crops are good. Cholera is less prevalent except in Bhusna thana.
20	Backergunge,	,,	4,	,,	Nil	Weather—Fine and cool. The sub-divisional officer of Doulatkhan reports as follows:—"From inquiries I have made in the interior of the sub-division it appears that the crops have suffered more seriously than was at first imagined. The return has been very poor, and in some villages in the interior scarcely anything has been obtained. Cholera is very bad all over the sub-division. Altogether prospects are very bad." The sub-divisional officer of Patuakhali also reports that there has been and is a bad outbreak of cholera in one of the storm-wave stricken parts of his sub-division, viz. in the thana of Bowfal. It is now certain that the crops in the tracts struck by the storm-wave have been greatly injured. The cause of this injury was the cyclone of the 31st October, but chiefly the heavy gale on the 23rd November last. In other parts of the district the crops are better, but have still been greatly injured. Cholera is present in thanas Nalchitti, Jhalokati, Backergunge, Mendigunge, Gournady, Mirzagunge, Perozepore, Sarupkati, and Matbaria. The cattle are everywhere reported to be in good health.
21	Mymensingh,	,,	5,	,,	Nil	Weather—Fine and seasonable. The prospects of the crops are promising.
22	Tipperah,	..	5.	,,	Nil	Weather—Fair. Prospects of the winter crops are promising.
Chittagong Divn. 23	Chittagong,	,,	4,	,,	Nil	Weather—Cold and seasonable. No change since last report. The harvesting of *amun* continues. Cholera still prevails in different parts of the district
24	Noakholly,	,,	4.	,,	Nil	Weather—Very heavy dew at night, followed by cold, damp, and foggy mornings. Almost all the *amun* crops are reaped. These crops in the inundated tracts have suffered much, as already reported, from the late cyclone and inundation. There is a rise in the price of rice owing to exportation to Chittagong district. Cholera has increased during the last four days throughout the infected localities. This increase may be attributable to the influx of brackish water brought in by the tidal bore due at this season.
25	Chittagong Hill Tracts,	...		...	.....	Return not received.
	Hill Tipperah,	,,	3.	'77	Nil	Weather—Seasonable. State and prospects of the crops are satisfactory.
BEHAR.						
Patna Divn. 26	Patna,	Jan.	8,*	'77	Nil	Weather—Seasonable. *Dhan* is being harvested with a good outturn and the prospects of the *rubbee* crops are favorable. Prices of food-grains have risen owing to exportation to Delhi and Bombay. Health, with the exception of a few cases of small-pox, is good.
27	Gya,	,,	6,	,,	Nil	Weather—Fair and cool. The maximum reading of the thermometer in the shade was 73·4° The harvesting of the *khurreef* crop still continues. The prospects of the *rubbee* crops are very promising. General health is good.
28	Shahabad,	,,	6,	,,	Nil	Weather—Cloudy and cold. Prospects of the crops continue good.
29	Durbhunga,	,,	6.	,,	Nil	The rice crop has been harvested, and the outturn may be said to be an average one. The *rubbee* crops are promising, but they now want rain.
30	Muzufferpore,	,.	6,	,,	Nil	Weather—Cold and seasonable. The prospects of the crops on all sides are excellent. The harvesting of *dhan* is almost completed. The *rubbee* crops are doing well. Public health is good.
31	Saran.	,,	6.	,,	Nil	Weather—Clear and cold; little cloudy on the 4th and 5th instant. Wind blowing from the west. The prospects of the *rubbee* crops are generally very favorable throughout the district. *Rahar* and mustard are flowering; wheat and barley are in ear; and poppy is coming on well. The indigo fields are ready for the next year's sowings. General health is good.
32	Chumparun,	,,	6,	,,	Nil	Weather—Seasonable. Prospects of the crops are most favorable.
Bhagulpore Divn. 33	Monghyr,	,,	6.	,,	Nil	Weather—Fair. The prospects of the crops continue good.
34	Bhagulpore,	,,	8,*	,,	Nil	The cold-weather crops are so far excellent. General health is very good.
35	Purneah,	,,	6,	,,	Nil	Weather—Fair. The winter rice is nearly all harvested. A little rain would do good to the *rubbee* crops.
36	Sonthal Perghs.	,,	7.	,,	Nil	Weather—Dry. State and prospects of the crops are excellent.

* Telegram of the 8th January shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Dists. 37	Cuttack, Jan. 6, '77	Nil	Weather—Cold and clear. The late rice is being reaped with a good outturn The winter crops are suffering slightly from want of rain. There are a little fever and cattle disease in Jajpore; elsewhere the public health is good.
38	Pooree	.....	Return not received.
39	Balasore, „ 5, „	Nil	Weather—Fair and cool. More than one-half of the paddy crop is harvested. and the trade in rice is very brisk.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Jan. 5, '77	Nil	Weather—Clear and fine. State and prospects of the crops are satisfactory. Ploughing has commenced in the rice fields.
41	Lohardugga, „ 6, „	Nil	The rain, which is seasonable at this time of the year, has not come yet. Prospects of the crops are good, but rain is wanted. Health of the district is good.
42	Singbhoom, „ 5, „	Nil	Weather—Seasonable. State and prospects of the crops are favorable. General health is good.
43	Manbhoom, „ 6 „	Nil	Weather—Seasonable. The rice crop is all but harvested. It is not only a good one, but the ryots are getting good prices owing to the demand for export.

Published for general information.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

CALCUTTA, STATISTICAL DEPT.,
The 9th January 1877.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 6th January 1877.

Reg. No. 219.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 13th January 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan	.....	Telegram not received.
	2	Bankoora, Jan. 13, '77	·24	Weather—Cool and cloudy. The state and prospects of the winter crops continue favorable.
	3	Beerbhoom, „ 13, „	1·66	Weather—Seasonable. State and prospects of the crops continue good. The rain will much benefit the cold-weather crops, indigo, and sugarcane.
	4	Midnapore, „ 13, „	1·00	Weather—Very dry and mild till the night of the 12th instant. Since then it was raining, and the rain will do good to the standing crops.
	5	Hooghly, „ 13, „	1·08	Weather—Rather warm for the season; cloudy, with rain since the 12th instant. About seven-eighths of the *amun* crop have been harvested. The spring crops on the ground are doing well. The rain on the 13th instant may do some injury to the mango crop.
		Howrah, „ 13, „	1·15	Rain, with thunder, began on Friday night, and continued till Sunday evening. The crops are now all harvested.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Jan. 15,* '77	1·98	Weather—Cool; rainy on the 13th and 14th instant. The *amun* harvest is being finished. The cold-weather crops and the mango blossoms are slightly injured by the rain. Cholera is abating.
	7	Nuddea, „ 13, „	·35	Weather—Clear to the end of the week and then cloudy. Rain was falling on the 13th instant. The cold-weather crops are doing well.
	8	Jessore, „ 13, „	Nil	Weather—Fine till 13th instant, when there was some rain. State and prospects of the crops are very favorable.
	9	Moorshedabad, „ 13, „	Nil	Weather—Cloudy and rainy since the evening of the 12th instant. The outturn of *amun* is reported to be fair. The price of rice in the market, however, has not fallen. General health of the district is good.
Rajshahye Divn.	10	Dinagepore, „ 12, „	Nil	Weather—Seasonable. The rice crop is still being harvested. Cholera is reported to be raging at Gangarampore; instances of it are also reported from Patnitolah.
	11	Maldah, „ 13, „	1·63	Weather—Bright and cool during the first five days of the week. It was cloudy and gloomy, attended with frequent heavy showers of rain on the night of the 12th instant. The rain was still falling on the 13th. This rain will do much good to the *rubbee* crops. 73 deaths from cholera reported.
	12	Rajshahye, „ 13, „	1·74	There was rain at the end of the week. This rain has done good to the cold-weather crops, which were in need of it. Mustard is being reaped in parts of the district. A few cases of cholera reported at present.
	13	Rungpore, „ 12, „	Nil	Weather—Seasonable. *Dhan* is being cut. The prospects of the cold-weather crops are good.
	14	Bogra, „ 13, „	1·00	Weather—Fair and seasonable in the beginning of the week; cloudy and rainy from the 12th instant. The harvesting of rice is rapidly being completed. The cold-weather crops are getting on well and promise a good outturn
	15	Pubna, „ 13, „	Nil	Weather—Fine, clear, cool, and seasonable. The harvesting of *arhur* is going on. The state and prospects of the *rubbee* crops continue good. Cholera is decreasing. A few cases of small-pox reported from the Ullapara police station.
Cooch Behar Divn.	16	Darjeeling, „ 12, „	Nil	Weather—Misty; threatening rain. All the crops have turned out well. Land is being ploughed for the new sowings.
	17	Julpigoree, „ 13, „	·97	Weather—The last two days of the week were cloudy, rainy, and very cold. Easterly wind. The rainfall in the night of the 12th instant, it is said, will do much good to almost all the standing crops. Ploughing for early rice is progressing well.
		Cooch Behar, „ 11, „	Nil	Weather—Fair and very cold. The mornings are not foggy The cutting of the *hymunti dhan* is still going on. The prospects of the cold-weather crops continue favorable. Rain is still wanted for the tobacco crop.

* Report of the 15th January shows rainfall during the seven days immediately preceding.

No.	District and date and return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Contd.*)		
	Eastern Districts.		
	Dacca Divn.		
18	Dacca, Jan. 15,* '77	1·0	Heavy rain fell on the 13th and 14th instant. The crops are good. The rain will facilitate ploughing.
19	Furreedpore, „ 13, „	Nil	Weather—Fine till the night of the 12th instant, when it rained. The 13th was all wet. The late rice is a good crop, and is being reaped. The cold-weather crops are fair.
20	Backergunge, „ 11, „	Nil	Weather—Fine and cool. The sub-divisional officer of Dakhin Shabazpore reports after enquiry that the damage done to the crops by the cyclone and storm-wave of the 31st October has been greater than was at first estimated, and has been aggravated by the stormy weather of the 23rd and 24th November, as well as by the blight. He estimates the outturn in the several police jurisdictions as follows:—outposts Gazipura and Tullali will have eight annas each, outpost Tejumaddin six annas, station Dowlutkhan four annas, station Barhanuddi two annas. Cholera is prevalent throughout the island of Dakhin Shabazpore and elsewhere.
21	Mymensingh, „ 12, „	Nil	Weather—Generally fine; warm during the last three days, and the usual seasonable rain appears nigh. State and prospects of the crops are favorable.
22	Tipperah, „ 12, „	Nil	Weather—Fair. The winter crops are doing well.
	Chittagong Divn.		
23	Chittagong, „ 11, „	Nil	Weather—Cold. Rice is now all reaped, and the cold-weather crops are coming on well. Cholera prevails throughout the district.
24	Noakholly, „ 11, „	Nil	Weather—Fair and bright; hot in the day but chilly at night. Almost all the *amun* crops are reaped. These crops in the inundated tracts have suffered much. Exportation of rice is going on, and the price has risen. Cholera is very bad in Soodharam and Forashgunge, also in Hattia, but has somewhat abated in other parts.
25	Chittagong Hill Tracts, „ 9, „	Nil	Weather—Heavy fog up to 9 o'clock in the morning and cool at night. The mustard plants are in flower, and the prospects are on the whole good. The tobacco plants are thriving well. Seven deaths from cholera occurred during the week in the head-quarters sub-division.
	Hill Tipperah, „ 10, „	Nil	Weather—Seasonable. State and prospects of the crops are good.
	BEHAR.		
	Patna Divn.		
26	Patna, Jan. 15,* '77	1·37	Weather—Very cold, with easterly wind. There was a good fall of rain on the 12th instant throughout the district, which has done much good to the *rubbee* crops. Health of the people is generally good.
27	Gya, „ 13, „	·40	Weather—Easterly wind, with indication of rain. Cold and damp. Rain fell on the 12th instant at Gya and Jehanabad. The *rubbee* crops on the ground are very promising. The rain, which appears to have passed over all the district, will do great good.
28	Shahabad, „ 13, „	1·31	Weather—Cold and cloudy, with occasional heavy rain. The prospects of the *rubbee* crops are reported to be good everywhere, but the gale on the night of the 12th instant, and the stormy east-wind and heavy rain, will have beaten down the peas and the crops in flower.
29	Durbhunga, „ 13, „	1·82	Weather—Cloudy and very cold, with strong east wind. The *rubbee* crops have been much benefited by the rain, and the prospects are excellent.
30	Mozufferpore, „ 13, „	1·62	Weather—Cold and cloudy. The prospects of the crops continue good. The harvesting of *dhan* is now over. Prices are rising owing to exportation. The rainfall on the 12th instant will do much good to the *rubbee* crops. Health of the district is good.
31	Sarun, „ 13, „	2·0	Weather—Clear and cold up to 10th instant. The wind changed to the east on the 11th, and there was continual rain on the 12th, accompanied by a thunder-storm, lasting ten hours, with strong squalls from the east and north-east. The sky seemed to have been clearing on the 13th, but the weather was still unsettled. 1·67 of rain is reported to have fallen at Sewan. The state and prospects of the crops are very favorable. The rain is probably general throughout the district, and must have greatly benefited the crops. *Rahar*, mustard, and poppy, are flowering; wheat and barley are in ear. General health is good.
32	Chumparun, „ 13, „	2·30	Rain has done good. Prospects of the crops are most favorable.

* Telegram of the 15th January shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhagulpore Divn. 33	Monghyr, Jan. 13, '77	·60	Weather—Cloudy, with rain. The rain will benefit the crops. The prospects generally continue satisfactory.
Bhagulpore Divn. 34	Bhagulpore, „ 15,* „	1·36	Heavy rain set in from the north, with east wind, on the evening of the 12th instant. The weather cleared off in the afternoon of the 14th with south wind, the wind having blown from the four quarters in succession. The rain at Soopole was ·75 on the 12th. The reports from the other sub-divisions are not received, but the rain was evidently very general. The *rubbee* crops were good, and they now ought to be bumper ones throughout the district. General health is very good.
Bhagulpore Divn. 35	Purneah, „ 13, „	·66	Weather—Cold and stormy. Rain has been falling at intervals since the 12th instant. This rain will much benefit the *rubbee*, and there is now every prospect of a bumper crop.
Bhagulpore Divn. 36	Sonthal Perghs. „ 14, „	2·80	Weather—Heavy showers at Doomka in the night of the 12th instant. The rain will do much good. The cold-weather crops are very promising. Rice and other crops have been already reaped, and have yielded a very good outturn. Cattle disease still prevails in Deoghur. There has also been some fever.
ORISSA.			
Orissa Divn. 37	Cuttack, Jan. 13, '77	Nil	Weather—A slight shower fell at head-quarters on the 12th, and another on the 13th; the weather is still cloudy. The main rice crop is rapidly being got in with fair outturn. The cold-weather crops are wanting rain, and irrigation is being resorted to where water is available.
Orissa Divn. 38	Pooree, „ 11, „	Nil	Weather—Fair. The *sarad* paddy is nearly all harvested. The *dalua* crop is progressing well. Mustard, *arhar*, and sugarcane, are being harvested. *Kulthi* and other crops are in fair progress, but rain is now wanted in order to secure a good outturn. Pulses and rice are being fast carried out of the district.
Orissa Divn. 39	Balasore, „ 12, „	Nil	Weather—Normal. The rice harvest is almost completed. The district is very healthy at present.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Jan. 12, '77	Nil	Weather—Rather warmer than usual at this season; the last few days were cloudy. The state and prospects of the crops are satisfactory, but rain is wanted.
41	Lohardugga, „ 13, „	·40	Weather—Seasonable. It rained hard during day and night on the 12th instant at Ranchi, and probably over a considerable area of the country. Prospects of the crops are good, as also the health of the district.
42	Singbhoom, „ 12, „	Nil	Weather—Seasonable. Cloudy for the last two days. The only crops now on the ground are wheat and pulses, and these are favorable. General health is good.
43	Manbhoom, „ 13 „	Nil	Weather—Bright and clear till 12th instant; since then the weather has changed Rain fell on the night of the 12th, and the sky was still cloudy on the 13th. Nothing to add to the last week's report on the state and prospects of the crops. All rice crop is nearly off the ground, and the yield is generally excellent.

* Telegram of the 15th January shows rainfall during the seven days immediately preceding.

Published for general information.

H. J. S. Cotton,
Jr. Secy. to the Govt. of Bengal.

Calcutta, Statistical Dept.,
The 16th January 1877.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 13th January 1877.

Reg. No. 428.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 20th January 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Jan. 22,*'77	·13	The rainfall at Culna has been 1·32, at Cutwa ·7, at Bood-Bood ·52, at Raneegunge ·14, and at Jehanabad 1·61. Prospects of the crops continue good, and are improved by the late rainfall.
	2	Bankoora, „ 20, „	·28	Weather—Slight rain in the beginning of the week. The winter crops are doing well.
	3	Beerbhoom, „ 21, „	·85	Weather—Seasonable. State and prospects of the crops continue good.
	4	Midnapore, „ 20, „	·44	Weather—Fair and cold. State and prospects of the crops are good.
	5	Hooghly, „ 20, „	Nil	Weather—Cold; cloudy at intervals. The *amun* harvest is almost over. The spring crops are doing well. Vegetables are abundant, and are selling cheap in the bazar.
		Howrah, „ 20, „	·21	Weather—Seasonable. The crops are now off the ground, and there is nothing further to report about them.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Jan. 22,†'77	·05	Weather—Cold and cloudy mornings. The harvesting of the late rice is all but completed. The cold-weather crops are somewhat injured by the recent rain. Cholera is on the decrease.
	7	Nuddea, Jan. 20, „	·56	From half an inch to an inch of rain has fallen everywhere. The state and prospects of the crops are much the same as they were last week.
	8	Jessore, „ 20, „	·90	Weather—Sometimes cloudy. Rain in the early part of the week. The prospects of the crops and the actual outturn are good.
	9	Moorshedabad, „ 20, „	·97	Weather—Rainy in the early part of the week. Since then the weather has been bright and seasonable. The *amun* paddy has been harvested with a good outturn. Prices are high owing to exportation. The spring crops are promising; they will benefit much by the recent rain.
Rajshahye Divn.	10	Dinagepore	.....	Return not received.
	11	Maldah, Jan. 20, '77	·29	Weather—Cool. Cloudy on the 13th and 14th instant, with slight rain on the latter day. The sky during the rest of the week was now and then covered with shreds of cloud, and the mornings were generally foggy. Wind blew from the north-east and north-west. The crops are in excellent condition. Thirty-nine deaths from cholera reported during the week.
	12	Rajshahye, „ 20, „	1·60	There has been plentiful rain throughout the district during the week. Except in Nattore, where the pulses are said to have suffered, the rain has done much good, the state of the *rubbee* crops being generally satisfactory. Cholera has almost disappeared. Some mortality among weak cattle is reported from the rain.
	13	Rungpore, „ 19. „	1·23	Weather—Cold and rainy. The rainfall at Gaibanda has been 1·58, at Bagdogra ·75, and at Kurigram 1·26. The prospects of the *rubbee* crops are good. The recent rain has much improved them. The *haimanta* crops are being reaped, and are giving bumper results.
	14	Bogra, „ 20, „	·04	Weather—A little colder. State of the district is most prosperous. Sugarcane, mustard, *pan* (betel), and rice crops, are better than they have been for years. Other crops are also good.
	15	Pubna, „ 20, „	1·73	Weather—Cold and seasonable. The harvesting of sugarcane, *arhur*, and turmeric are going on. The *rubbee* crops continue good. These crops in the Serajgunge sub-division are generally satisfactory.
Cooch Behar Divn.	16	Darjeeling	.....	Return not received.
	17	Julpigoree, Jan. 20, '77	Nil	Weather—Cloudy, and cold in the mornings. The rain of last week has done much good throughout the district. Ploughing for early rice is also much facilitated.
		Cooch Behar, „ 18, „	1·27	Weather—Cold. Cloudy on the 12th and 13th instant. There was a considerable fall of rain on the night of the 12th. ·90 is registered at Mekligange, 1·01 at Dinhatta, and ·13 at Mathabhanga. State and prospects of the crops are generally good. Rain has improved tobacco and mustard seed, and the outturn is now expected to be good. Fever is abating.

* Telegram of the 22nd January shows rainfall during the seven days immediately preceding.

† Report of the 22nd January shows rainfall during the seven days immediately preceding.

No	District and date and return.			Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL —(*Contd.*)					
	Eastern Districts.				
DACCA DIVN.	18 Dacca,	Jan	22,* '77	Nil	Weather—Seasonable State of the crops is very good. The recent rain has done no harm.
	19 Furreedpore,	„	20, „	.....	Weather—Fine. 59 of rain is reported to have fallen at Madaripore. State and prospects of the crops are fair There is less cholera in the district
	20 Backergunge,	„	18. „	87	Rain fell on the 13th and 14th instant The weather is still somewhat cloudy. The rice harvest has now been completed. There is no information as to the outturn beyond that previously reported. Cholera is still very prevalent, but it is hoped the recent rain will check the epidemic The Civil Surgeon has been absent during the past week on a tour through the cholera-stricken tracts and has not yet come back.
	21 Mymensingh,	„	19. „	1 62	There was rain on the 12th, 13th, and 14th instant, followed by a fall of temperature The rain has improved the prospects of the crops
	22 Tipperah,	„	19. „	·55	The last rain has been rather unseasonable, and luckily the winter rice had been harvested before it. The cold-weather crops are in good condition.
CHITTAGONG DIVN.	23 Chittagong,	„	18. „	·06	Weather—Very cloudy in the first part of the week; latterly cool. The cold-weather crops promise well. Cholera is still raging in every part of the district except in the south.
	24 Noakholly,	„	18. „	71	Weather—Slight drizzling rain from the evening of the 12th to the 14th instant; since then the nights and mornings have been very cold; but the midday temperature was higher on the 17th,—it rose up to 78°, while on the previous day it stood at 70°. The *amun* crops are nearly reaped These crops in the inundated tracts have suffered much. Exportation of rice is going on, and there is a rise in its price. Cholera still prevails, and small-pox is reported to have broken out in a certain part of the inundated tracts.
	25 Chittagong Hill Tracts,	„	16, „	·25	Weather—Cloudy on the 13th and 14th. Mustard is ripening Tobacco plants are thriving well. Cholera has broken out in almost every part of the district.
	Hill Tipperah,	„	17 „	1 15	Weather—Unsettled; cloudy, followed by foggy mornings State and prospects of the crops continue satisfactory.
BEHAR.					
PATNA DIVN.	26 Patna,	Jan	22,* '77	·04	Weather—Partly cloudy and partly clear. Prospects of the *rubbee* crops continue favorable. Health of the district is generally good
	27 Gya,	„	20, „	·29	Weather—Cold since rainfall; cloudy and close before. More indications of rain working up. The rain has done good, and prospects are very satisfactory.
	28 Shahabad,	„	20 „	1 09	Weather—Cloudy and cool. The rain has benefited the *rubbee* crops, but if the weather is not soon cleared off they will be injured.
	29 Durbhunga,	„	20 „	·11	Weather—Cloudy and very cold. The late rain has done much good to the *rubbee* crops. Lands are now being prepared for sowing *moong* pulse and *china* millet. The hail-storm in parts of the Madhubany sub-division has done some injury to the tobacco crop
	30 Mozufferpore,	„	20, „	·68	Weather—Cold and occasionally cloudy. The prospects of the crops remain unchanged In the Hajeepore sub-division *rahur* has been somewhat, but not considerably, damaged by the wind In Seetamurhee the outturn of *aghani* rice is reported to have been between 10 and 12 annas.
	31 Sarun,	„	20 „	Nil	Weather—Cloudy and cold, with intervals of sunshine Mornings generally foggy. The sky appears still unsettled. The recent heavy rain has been throughout the district. It has been 3·28 inches at Sewan, and 2·31 inches up to 12th instant at Gopalgunge. The apprehension of injury to the crops from continual rain has passed away. The prospects are excellent throughout the district, and a bumper crop is anticipated. There has not been such a magnificent crop for some years past. The opium is most flourishing, and the late rain will have increased the value of the yield by some hundreds of thousands sterling Prices have fallen General health is good
	32 Chumparun,	„	20, „	·94	Weather—Heavy dues, and more rain is probable. Prospects of the crops are very favorable.
BHAGULPORE DIVN.	33 Monghyr,	„	20, '77	·02	Weather—Fair. 1·85 of rain is reported to have fallen at Jamui. The prospects of the crops continue good
	34 Bhagulpore,	„	22,* „	·12	Weather—Cold, damp, raw, cloudy, and foggy. The total rainfall at Mudehpoorah is 1·40, at Banka 1 77, and at Soopolo since last report 50 Bright sunshine is much needed Prices are rising owing to exportation. In Soopolo the exportation of rice is going on briskly, and there is every sign of plenty General health is very good; only a few cases of small-pox in East Banka.
	35 Purneah,	„	20, „	·49	Weather—Cold and cloudy ·99 of rain fell at Kissengunge. State and prospects of the crops are very favorable
	36 Sonthal Perghs	„	21, „	·17	Weather—Cold, with fogs. State and prospects of the crops are excellent.

* Telegrams of the 22nd January show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA			
Orissa Dits. 37	Cuttack	.....	Return not received.
Orissa Dits. 38	Pooree, Jan. 18, '77	·04	Weather—Cloudy for many days of the week 1·59 inches of rain fell in the Khoordah sub-division. The *sarud* paddy is nearly all harvested. The early *dalua* crop is progressing, but requires more rain. Mustard is being harvested, but the outturn is very poor. The state of other crops is good. The exportation of rice is still going on, though somewhat diminished, partly owing, as the Collector is informed, to the fall of prices in Madras.
Orissa Dits. 39	Balasore, „ 19,	·99	Weather—Generally cloudy; slight rain on the 12th and 13th instant The *sarad* rice is all cut except in one or two places. The cold-weather crops are doing well, and are nearly ripe in places.
CHOTA NAGPORE			
	South-West Frontier Agency		
40	Hazareebagh, Jan. 19, '77	1·49	Weather—Cloudy, and rather warmer than usual Several showers of rain. The state and prospects of the crops are satisfactory. Rain has done much good.
41	Lohardugga, „ 20, „	2·03	There was heavy rain on the 13th instant, and again on the 16th accompanied by much wind and thunder. The rain at Palamow is registered ·85 of an inch. The weather is still very cloudy, and the barometer very unsteady. The prospects of the crops are excellent. General health is good.
42	Singbhoom, „ 19, „	1 40	Weather—Seasonable The prospects of wheat and pulses continue good. General health is good
43	Manbhoom, „ 20 ,	61	Weather—Seasonable What little to report about the crops is good

Published for general information.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

CALCUTTA, STATISTICAL DEPT.,
The 23rd January 1877.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 20th January 1877.

Reg. No. 606.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 27th January 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Jan. 29,*'77	Nil	The rainfall at Raneegunge has been ·20, and there was no rain elsewhere in the district. The prospects of the crops are everywhere good. Cholera is reported from the sub-divisions of Raneegunge and Culna, and from the head-quarter sub-division. Fever is reported from Jehanabad.
Burdwan Divn. 2	Bankoora, „ 27, „	0·18	Weather—Seasonable. State and prospects of the crops are good.
Burdwan Divn. 3	Beerbhoom, „ 27, „	Nil	Weather—Seasonable. The *rubbee* crops are doing well. The late rain has enabled the ryots to plough their rice lands.
Burdwan Divn. 4	Midnapore, „ 27, „	0·06	Weather—Cool and fair. State and prospects of the crops are good.
Burdwan Divn. 5	Hooghly, „ 27, „	Nil	Weather—Getting warm. The *amun* harvest is over with very good outturn. Mustard, *moog*, and *kalai*, are being reaped in places. Prospects of the spring crops continue favorable. Public health is normal.
Burdwan Divn.	Howrah, „ 27, „	Nil	Weather—Getting warm. The crops are off the ground, and there is nothing fresh to report about them.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Jan. 29,*'77	Nil	Weather—Seasonable and occasionally cloudy. The harvesting of the late rice is not yet completed. Public health is much better.
Presidency Divn. 7	Nuddea, „ 27, „	Nil	Weather—Generally bright and seasonable, but occasionally cloudy. The crops promise well on the whole.
Presidency Divn. 8	Jessore, „ 27, „	Nil	Weather—Cool, but cloudy. State and prospects of the crops are everywhere good.
Presidency Divn. 9	Moorshedabad, „ 27, „	Nil	Weather—Seasonable, with passing clouds. The *rubbee* crops are everywhere doing well, but sugarcane is not so. The prices remain steady. Public health is good.
Rajshahye Divn. 10	Dinagepore, „ 26, „	Nil	Weather—Foggy mornings; cloudy atmosphere. The *amun* crops are not yet fully gathered in.
Rajshahye Divn. 11	Maldah, „ 27, „	Nil	Weather—Slightly cloudy almost every day; mornings foggy. The temperature varies from 54° at the lowest to 72° at the highest. Wind generally from the north-west. The crops are in excellent condition. Fifty-five deaths from cholera reported.
Rajshahye Divn. 12	Rajshahye, „ 27, „	Nil	Weather—Cool and cloudy without rain. The cold-weather crops are in general thriving, and there is every prospect of an abundant harvest. Nine deaths from cholera reported during the week.
Rajshahye Divn. 13	Rungpore, „ 26, „	Nil	Weather—Warm. The outturn of *amun dhan* is good. Mustard, potato, and sugarcane, are being reaped. Preparations for the early rice have commenced.
Rajshahye Divn. 14	Bogra, „ 27, „	Nil	Weather—Seasonable. State of the district is most prosperous. Sugarcane mustard, *pan* (betel), and rice crops, are better than they have been for years Other crops are good.
Rajshahye Divn. 15	Pubna, „ 27, „	Nil	Weather—Seasonable. The cold-weather crops are looking very well after the rain of last week. Ploughing is being pushed on. Cholera has much decreased.
Cooch Behar Divn. 16	Darjeeling, „ 26, „	0·68	Weather—Very cold. Rain fell on the 21st and 22nd instant. The *haimanta* rice has all been gathered in with good results. Wheat and barley in the Hills are doing well.
Cooch Behar Divn. 17	Julpigoree, „ 27, „	Nil	Weather—Cloudy. *Sirsou* (mustard) is being gathered; the yield will probably be good twelve annas. The ploughing for early rice is going on satisfactorily. Public health is good.
Cooch Behar Divn.	Cooch Behar, „ 25, „	Nil	Weather—Seasonable. Warmer than last week. There is nothing to add to the last report. The crops are generally good, and the outturn satisfactory. Tobacco and mustard are looking well. Public health is good.

* Telegram of the 29th January shows rainfall during the seven days immediately preceding.

† Report of the 29th January shows rainfall during the seven days immediately preceding.

	No.	District and date and return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Contd.*)				
		Eastern Districts.		
Dacca Divn.	18	Dacca, Jan. 29,† '77	Nil	Weather—Seasonable. State and prospects of the crops are favorable.
	19	Furreedpore, „ 27, „	Nil (·54 from 13th to 16th Jan.)	Weather—Fine. State and prospects of the crops are fair. Cholera is abating.
	20	Backergunge, „ 25, „	Nil	Weather—Cloudy up to 23rd instant; since then fine and cold, with north-west wind. The principal failure of crops appears to have taken place in the central portion of Dakhin Shabazpore, where the inundation lasted longest. The country adjacent to the coast of the island did not suffer so much, as the water ran off it when the storm-wave subsided. The sub-divisional officer of Patuakhali reports a very poor outturn of rice in the Chaltabonia outpost jurisdiction—not more than from 4 to 6 annas—the failure being greatest in the islands of Bora and Chota Bashdia. Cholera is still very prevalent.
	21	Mymensingh, „ 26, „	Nil	Weather—Foggy and cloudy. The *boro* rice has been transplanted. The late rain will greatly benefit this crop as well as the more common cold-weathercrops.
	22	Tipperah, „ 26, „	Nil	Weather—Foggy and damp. State and prospects of the crops are fair.
Chittagong Divn.	23	Chittagong, „ 25, „	Nil	Weather—Seasonably cool. The cold-weather crops promise well. Cholera is still prevalent.
	24	Noakholly, „ 25, „	Nil	Weather—The nights and mornings have been cold and raw throughout the week; the afternoons have not been subject to such high ranges of temperature as in the previous week. The *aman* crops have been reaped almost everywhere in the district. Chillies, pulses, &c., are being sown, and are progressing well, except in the inundated tracts. Cholera is still very prevalent, and stray cases of small-pox reported from Sunoeep and Fenny sub-division.
	25	Chittagong Hill Tracts, „ 23, „	Nil	Weather—Very cold throughout the week; cloudy on the 23rd instant. The prospects of the mustard crop are good. The tobacco plants are thriving well. There are no other crops on the ground.
		Hill Tipperah, „ 24, „	Nil	Weather—Cool and cloudy. State and prospects of the crops are good.
BEHAR.				
Patna Divn.	26	Patna, Jan. 29,* '77	Nil	Weather—Partly cloudy and partly clear. Prospects of the *rubbee* crops continue favorable. Health is generally good.
	27	Gya, „ 27, „	0·07	The sky was partly cloudy and partly clear during the week. The *khureef* crop is now nearly harvested. The prospects of all crops continue so far satisfactory. The rain has done good, but clear weather is now required.
	28	Shahabad, „ 27, „	Nil	Weather—Cloudy and cool. The *rubbee* crops have greatly benefited by the late rain, and promise well throughout the district.
	29	Durbhunga, „ 27, „	·03	Weather—Damp, cloudy, and cold at the beginning of the week; warmer and generally fine since. The prospects of the *rubbee* crops are very good. Oil-seeds are ripening, and are being cut in some parts of Tajpore.
	30	Muzufferpore, „ 27, „	Nil	Weather—Seasonable; cold and cloudy. The prospects of the crops seem to be excellent. The late rain has been beneficial to the winter crops. Health of the district is good.
	31	Sarun, „ 27, „	Nil	Weather—Clear and cold. The sky appears to have settled; wind blowing from the west. The prospects of the *rubbee* crops are excellent throughout the district, and a bumper season is anticipated. Wheat and barley are in ear; *rahur*, mustard, peas, and poppy, are flowering. Indigo fields are ready for next year's sowings. General health is good.
	32	Chumparun, „ 27, „	Nil	The cloudy weather has now passed off, and the sky is clear. No wind. Prospects of the crops are excellent.
Bhagulpore Divn.	33	Monghyr, „ 27, „	Nil	Weather—Fair and windy. The rainfall at Begusorai has been ·02 only. The prospects of the crops continue good.
	34	Bhagulpore, „ 29,* „	Nil	Weather—Fine and bright, with west wind. The crops are all excellent. General health is very good; only a few cases of small-pox reported here and there.
	35	Purneah, „ 27, „	Nil	Weather—Seasonable. ·15 of rain is reported to have fallen at Arrareah during the week. State and prospects of the crops are good.
	36	Sonthal Perghs. „ 28, „	Nil	Weather—Fine. All crops look very promising. Health is better in Deoghur, and cattle disease, which was of late prevalent there, is now abating.

* Telegram of the 29th January shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Jan. 27,' 77	Nil	No more rain since last report. The ploughing for early rice is going on. The cold-weather crops are being reaped with a good outturn.
Orissa Divn. 38	Pooree, „ 26. „	Nil	Weather—Fair. The *dalua* paddy is progressing well, but requires more rain for a good outturn. The state of the other crops is g od. Mango promises a good crop. Exportation is still going on, the prices have risen a little over those of the last week.
Orissa Divn. 39	Balasore, „ 26. „	Nil	Weather—Cold and dry. The *sarad* crop is all cut. The *rubbee* crops are coming on well. The exportation of rice is still going on very largely. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Jan. 26, '77	0·15	Weather—Cloudy and cold. The rain has benefited the crops on the ground, and enabled the ryots to commmence ploughing. The cloudy weather is, however, unfavorable, tending to cause blight.
41	Lohardugga, „ 27. „	0·60	There was heavy rain with strong wind on the evening of the 23rd instant. It was slight on the 26th. Rain fell almost daily at Palamow, and 1·25 inches reported during the week ending 23rd idem. The rain has been heavier than usual at this time of the year. The prospects of the crops are excellent General health is good.
42	Singbhoom, „ 26. „	0·82	Weather—Seasonable. The prospects of wheat and pulses continue good. General health is good.
43	Manbhoom, „ 27. „	0·25	Weather—Seasonable. Days are getting perceptibly warmer. Most of the crops have been harvested. The outturn is generally good, as previously reported.

* Telegrams of the 29th January show rainfall during the seven days immediately preceding.

Published for general information.

H. J. S. Cotton,
Jr. Secy. to the Govt. of Bengal.

Calcutta, Statistical Dept.,
The 30th January 1877.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 26th January 1877.

Reg. No. 1069.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 3rd February 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan, Feb. 5,*'77	·15	The rainfall at Cutwa has been ·42, at Ranegunge ·[illegible], and at Jehanabad ·45 Prospects of the crops are good. Cholera is prevalent in the Jehanabad and Culna sub-divisions and in parts of the head-quarter sub-division.
2	Bankoora, „ 3, „	0·09	Weather—Cool and cloudy. The state and prospects of the cold-weather crops continue favorable.
3	Beerbhoom, „ 3, „	0·23	Weather—Cloudy. The *rubbee* crops are doing well. The ploughing for early rice has commenced.
4	Midnapore, „ 3, „	1·74	Weather—Raw, damp, and cold. Rainy for the last few days. State and prospects of the crops are good.
5	Hooghly, „ 3, „	·23	Weather—Foggy on the 29th and 30th January; cloudy, with slight rain, on the 31st. The prospects of all the crops on the ground are favorable. Potatoes are being gathered. Sugarcane is being cut and pressed. Public health is normal.
	Howrah, „ 3 „	1·25	Weather—Cold, wet, and windy. There are no crops on the ground at present.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Feb. 5,†'77	1·91	Weather—Cloudy and rainy since 1st instant. The cold-weather crops are somewhat injured by the rains.
7	Nuddea, „ 3, „	0·71	The weather has undergone a sudden change during the week Instead of being rather unusually warm it has become extremely cold and damp. The general prospects of the crops are good. Chillies are below average; turmeric and tobacco are good.
8	Jessore, „ 3, „	·12	Weather—Seasonable, with a little rain. The spring rice (*boro dhan*) is being transplanted. The late rice is mostly gathered. The rain will soften the ground for ploughing for the early rice.
9	Moorshedabad, „ 3, „	0·35	Weather—Cold and cloudy, with occasional sunshine. The spring crops continue to flourish. The young plants of *boro dhan* are doing well. The cutting of *arhur* has begun. Prices remain steady. Public health is good.
Rajshahye Divn. 10	Dinagepore, „ 2, „	·14	Weather—Foggy mornings; atmosphere cloudy; occasional rain. Three-fourths of *amun*, or late rice, have been gathered. The *rubbee* crops are promising.
11	Maldah, „ 3, „	0·10	Weather—Cloudy during whole of the week. Slight rain fell on the night of the 30th and 31st January, preceded by thunder-storm on the former night. Wind generally from the north-west. The crops are in splendid condition. Twenty-nine deaths from cholera reported.
12	Rajshahye, „ 3, „	1·5	There has been a good deal of rain throughout the district during the week. The *rubbee* crops are in a most satisfactory condition. They have been much benefited by the rain but the peas, *kalai*, and *khesari*, have slightly suffered. Cholera has almost disappeared.
13	Rungpore, „ 2, „	·47	Weather—Stormy The prospects of the crops are good.
14	Bogra, „ 3, „	0·23	Weather—Cloudy, with a little drizzling rain. The crops have yielded very good outturn. Mustard is being gathered.
15	Pubna, „ 3, „	1·23	Weather—Rather unsettled. Heavy rain with thunder-storm on the night of the 31st January. State and prospects of the crops are satisfactory. Health of the district is good.
Cooch Behar Divn. 16	Darjeeling, „ 2, „	0·70	A great fall of snow in the hills adjacent to the station. Weather very cold with high wind and a sprinkling of rain. All the crops have turned out very well.
17	Julpigoree, „ 3, „	·24	Weather—Very cold. The prospects of the cold-weather crops are good. Cotton is coming into market. A severe hail-storm took place at Fallacotta, attended with strong westerly wind, which resulted in the destruction of many houses and slight damage to the tobacco crop. Cattle disease has nearly disappeared in the parts affected.
	Cooch Behar, „ 1, „	·41	Weather—Fair and cold. The cutting of the *amun dhan* is still going on; it is generally thought that the outturn will be about ten annas. The prospects of tobacco and mustard continue favorable. Fever cases are on the decrease

* Telegram of the 6th February shows rainfall during the seven days immediately preceding.

† Report of the 5th February shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.				Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Contd.*)							
		Eastern Districts.					
Dacca Divn.	18	Dacca,	Feb.	5,*	'77	1·75	Cloudy and rainy weather, which is most extraordinary at this season. The crops are favorable. The ploughing for early rice is going on fast.
	19	Furreedpore,	„	3,	„	·07	Weather—Cloudy with low barometer. 1·04 of rain fell at Goalundo and ·95 at Madaripore. State and prospects of the crops are good. Health is rather improved.
	20	Backergunge,	„	1,	„	·33	Weather—Very warm for the time of the year. There was a shower of rain in the night of the 30th and the morning of the 31st January. The cold-weather crops promise well. The cholera epidemic has abated considerably.
	21	Mymensingh,	„	2,	„	0·22	Thunder with slight rain on the 1st instant. The weather has been colder since. Mustard has been gathered. The prospects of *boro* rice and *khesari* pulse are good.
	22	Tipperah,	„	2,	„	·56	Weather—Somewhat rainy in the latter part of the week. State and prospects of the crops are good.
Chittagong Divn.	23	Chittagong,	„	1,	„	·03	Weather—Cool; latterly cloudy and warm for the season. The cold-weather crops continue promising. Cholera is prevalent at Sudder and Cox's Bazar sub-division.
	24	Noakholly,	„	1,	„	0·84	Weather—Seasonable. Slight rain on the night of the 30th January. The *amun* crops have been reaped almost everywhere in the district. Chillies, pulses, &c., are being sown, and are progressing well. Cholera is still very bad. Stray cases of small-pox are reported from Feuny sub-division.
	25	Chittagong Hill Tracts,	Jan.	30,	„	Nil	Weather—Cloudy in the first part of the night, very cold in the latter part. Foggy in the morning. Mustard has begun to be reaped; its prospects appear to be good. The joomiahs have begun to seek their new places for *joom* cultivation. The prospects of sugarcane are bad. Cholera is still prevalent.
		Hill Tipperah,	„	31,	„	·83	Weather—Seasonable. The prospects of the crops are generally good.
BEHAR.							
Patna Divn.	26	Patna,	Feb.	5,*	'77	0·16	Weather—Cloudy at intervals. The late rice is well nigh harvested. The prospects of the *rubbee* crops continue favorable. Health of the district is good.
	27	Gya,	„	3,	„	0·32	Weather—Cloudy. Rain on two occasions. The crops are still reported to be in good condition, but damage is apprehended if the weather does not clear at once
	28	Shahabad,	„	3,	„	0·13	Weather—Cloudy and cold. The crops are reported to be promising generally throughout the district. There has already been too much rain, and the sky is cloudy. The rain has in places induced blight, which is injuring the wheat and linseed.
	29	Durbhunga,	„	3,	„	·55	Weather—Generally cloudy; damp and very cold at the close of the week. The prospects of the *rubbee* crops continue good. Tobacco and mustard are being gathered. The rain has done some harm to *rahur* and *kerao* in Mudhoobani.
	30	Mozufferpore,	„	3,	„	·30	Weather—Cloudy and cold. The prospects of the *rubbee* crops are excellent. The root crops in the Hajeepore sub-division have not been good this year on account of excessive moisture. Public health is good.
	31	Sarun,	„	3,	„	Nil	Weather—Partly cloudy and partly clear. There was a very slight fall of rain on the 31st January. The sky has again become unsettled. The rainfall at Gopalgunge has been ·19 only. The crops are excellent throughout the district, but there is an apprehension of injury from *hurda* blight. The prospects of the crops will be much improved if there be warm and clear weather and steady west-wind. General health is good.
	32	Chumparun,	„	3,	„	0·5	Rain was not wanted. In the north-west of the district it was accompanied by heavy hail and caused some damage. The prospects of the crops are favorable except where they have been injured by hail.
Bhagulpore Divn.	33	Monghyr,	„	3,	„	·08	Weather—Cloudy; ·12 of rain is reported to have fallen at Begusarai, and ·27 at Jamui. The *rubbee* crops are excellent.
	34	Bhagulpore,	„	5,*	„	38	Weather—Unseasonable and unpleasant. The crops, however, have not suffered. The thunder-storm on the 31st January was accompanied with a violent wind in Soopole, which caused damage to the houses, and ·35 of rain fell. General health is very good, though small-pox cases are reported here and there.
	35	Purneah,	„	3,	„	0·24	Weather—Cloudy and cold. The rainfall at Kissengunge has been ·15, and at Arrareah ·55. The rain has been of considerable benefit to the wheat, oat, gram, &c.
	36	Sonthal Perghs.	„	4,	„	0·17	Rain in the middle of the week in some parts of the district, and there is every appearance of fresh showers. 1·58 inches of rain fell at Deoghur, and ·90 at Godda. The *rubbee* crops will be much benefited by the rainfall. A few cases of cholera now occurred in the Deoghur sub-division.

* Telegram of the 5th February shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	ORISSA.			
Orissa Dvn.	37	Cuttack, Feb. 3, '77	·28	Weather—Cloudy and unsettled. Slight rain has fallen and more seems likely to fall. The ploughing for early rice is going on. The winter crops are being reaped; the outturn is on the whole good, though *kalai* was slightly damaged by the rain of January. Public health is good.
	38	Pooree, ,, 1, ,,	Nil	Weather—Occasionally cloudy; ·22 of rain has fallen at Khoordah. The *dalua* crop is in fair progress. The people are irrigating their lands by primitive methods. There was a scanty shower of rain near the city towards the north. It did good to some extent to the *moog* crop. The state of *kulthi*, sugarcane, linseed, and other miscellaneous crops is fair. Exportation continues on an increased scale in the chief sub-district, but in Khoordah it has decreased, and consequently rice is a little cheaper there. In the chief sub-district the rate is stationary. The public health is good.
	39	Balasore, ,, 2, ,,	·47	Weather—Cloudy with south wind; foggy at night. Heavy rain falling at the time of report, which will cause much damage to the grain collected at and on its way to the ports of exportation. Ploughing has commenced in places. There were a few deaths from cholera in the northern half of the district.
	CHOTA NAGPORE.			
		South-West Frontier Agency.		
	40	Hazareebagh, Feb. 2, '77	0·10	Weather—Cold and variable, but generally cloudy. The cloudy weather is inimical to the crops on the ground, predisposing them to blight; otherwise all continues favorable.
	41	Lohardugga, ,, 3, ,,	·29	Weather—Still very unsettled, and heavy clouds hanging about. There was rain in the night of the 30th January. Similar weather is reported from Palamow. In the Sudder sub-division the prospects of the crops continue to be excellent. From Palamow the Assistant Commissioner reports that on the 16th January a heavy fall of hail did damage to the growing crops, particularly poppy, in the southern part of that sub-division. General health is good.
	42	Singbhoom, ,, 2, ,,	0·68	Unseasonable and most unusual weather for the time of the year. It is reported that wheat will be very good, but pulses will suffer owing to recent showers. General health is good.
	43	Manbhoom, ,, 3, ,,	0·18	Weather—Cloudy during the greater part of the week. Sugarcane is being cut The *rubbee* crops, as reported before, are promising.

Telegrams of the 5th February show rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 6th February 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 3rd February 1877.

Reg. No. 1346.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 10th February 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Div. 1	Burdwan, Feb. 12,*'77	1·89	Weather—Now clear and cool. The rainfall at Cutwa has been 1·94 inches, at Boodbood 1 55 inches, and at Raneegunge 2 01 inches. The prospects of the crops are satisfactory. Health is generally good.
2	Bankoora, „ 10, „	1·61	Weather—Showery and cool. State and prospects of the crops are favorable as before. The late rain has done much good to the winter crops.
3	Beerbhoom, „ 10, „	1 88	Weather—Unusually wet. The unusual rain will do some injury to some of the pulses; the other cold-weather crops (wheat, barley,) and sugarcane will be benefited.
4	Midnapore, „ 10, „	3·08	Weather—Most unseasonable. Very heavy wind on the 4th instant. In the south the weather appears to have been tempestuous, and some loss of life and more of cattle is reported. The heavy wind and drenching rain have injured the paddy stacks and gathered rice to a considerable extent. The rain will also have injured the linseed, castor, and other cold-weather crops. On the other hand it has been beneficial to indigo, *til*, and spring rice Cholera decreased, but fever increased in consequence of the wet weather.
5	Hooghly, „ 10, „	2 06	Weather—Abnormal for this season of the year; cloudy from the 4th to the 8th instant. Rain on the 4th, 6th, 7th, and 8th, accompanied with strong wind on the 4th and 7th. The rice lands are being ploughed. The late heavy rains have injured peas, gram, *musari*, potatoes, and mango blossoms, but have benefited the vegetables and indigo. Public health is normal.
	Howrah, „ 10. „	1·87	Weather—Again cold, wet, and windy. Fortunately there are no crops on the ground to be endangered by the bad weather and rains.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Feb. 12,*'77	1·41	Weather—Rainy, with the exception of the last two days. There was a strong gale on Sunday, the 4th instant. The late storms and rain have damaged materially the cold-weather crops and paddy stacked in the open air. The wind was particularly strong in Diamond Harbour and Barripore, where injury to life and property has been done. Cholera has not disappeared.
7	Nuddea, „ 10, „	1 88	Weather—Stormy, with rain, and unusually cold. Not much harm has been done to the standing crops, except tobacco, which is said to have suffered. The rain will enable ploughing to go on everywhere.
8	Jessore, „ 10, „	1·81	Weather—Cold and wet. The excessive rain has injured both the rice and winter crops to some extent, but will soften the ground for ploughing for the early rice and will do good to the indigo crop.
9	Moorshedabad, „ 10, „	1·25	The weather was cold and cloudy, and occasionally rainy. It has now cleared. The prospects of most of the *chaitali* crops continue to be good, but gram and mustard have been injured by the rains. Prices are almost steady. Cholera is prevalent in Dunigram, Debagram, and Gopgram, in the jurisdiction of the Rampore Haut sub-division. Health is otherwise good
Rajshahye Div. 10	Dinagepore, „ 9, „	·18	Weather—Cloudy, followed by foggy morning. The rainfall at Roygunge has been 65 of an inch. The rain has done much good to the crops.
11	Maldah, „ 10, „	·42	Weather—Pretty cold, and except the last two days of the week it was cloudy. Slight rain fell on the 4th, 7th, and 8th instant. Mornings generally foggy. Wind from the east and north-west. The crops are in splendid condition. Twenty-six deaths from cholera reported.
12	Rajshahye, „ 10, „	1·11	There has been plentiful rain all over the district during the week. The rain has done some slight injury to *khasari*, peas, *masoor*, and gram; but the condition of the standing wheat, barley, and *cheena* crops has much improved. The officer in charge of the Malunchi outpost reports that the *rubbee* crops of six or seven villages in his jurisdiction have been entirely destroyed by hail. No sickness prevails in the district.
13	Rungpore, „ 9, „	·11	Weather—Cold. The rainfall at Kurigram has been ·55, and at Bagdogra ·66. Prospects of the winter crops are good.
14	Bogra, „ 10, „	·65	Weather—Unseasonably damp and chilly. Up to date the harvest is in all respects very good. The oil-seeds also promise excellent results, but it is feared that the rain in the district, which has been much heavier than noted, will do much harm to the tobacco crop.
15	Pubna, „ 10, „	1 08	Weather—Stormy and unsettled till the 8th instant; now fair and seasonable State and prospects of the crops continue to be satisfactory, and the health of the district is good.

* Telegram of the 12th February shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
Cooch Behar Divn. 16	Darjeeling, „ 9, „	·56	Weather—Sharp cold; there has been another fall of snow, and a little rain during the week. The winter rice crop has all been threshed and has given a good outturn. The young wheat and barley are doing well, the recent rain having been favorable for them.
Cooch Behar Divn. 17	Julpigoree, „ 10, „	Few drops.	Weather—Very cold; mornings foggy. The *haimanti* harvest is over with favorable outturn. Mustard is being reaped. Public health is good.
Cooch Behar Divn.	Cooch Behar, „ 8, „	Nil	Weather—Cold and cloudy. A very unpleasant east-wind has been blowing for some days. From the morning of the 7th instant the clouds have been gathering, and more rain may fall; ·9 has fallen at Dinhatta. The cutting of the *haimanti dhan* is nearly finished. In some places in Mattabhanga the tobacco plants have been injured by hailstones which fell on the night of the 31st January; no similar reports, however, have been received from the southern portion of the Raj, where the crop is doing well. The prospects of mustard seeds generally continue good.
	Eastern Districts.		
Dacca Divn. 18	Dacca, Feb. 12,* '77	·31	Rain fell till the 8th instant. The weather has been fair and very cold since. The crops are in good condition. The rain will do more good than harm. Four persons and many cows died from cold on the 4th.
Dacca Divn. 19	Furreedpore, „ 10, „	1·61	Weather—Cold and wet. There was storm and rain, with very high wind and low barometer, on Sunday, the 4th instant, and 35 boats sunk at Goalundo alone. The rainfall at Goalundo has been 1·32 and at Madaripore 1·04. State and prospects of the crops are very fair. Health is not bad.
Dacca Divn. 20	Backergunge, „ 8, „	2·05	A furious gale, which lasted 25 minutes, some of the gusts of which were as strong as those of the late cyclone, swept over the district on the 4th instant, and caused some destruction of boats and other property. The crops, however, are reported to be good everywhere except in the tracts affected by the storm-wave of the 31st October last. The cholera epidemic has much abated, but the disease is still present in thanas Barhmuddin, Dowlatkhan, and Mendigunge. In Barhmuddin it is as virulent and destructive as ever. There is no disease among the cattle anywhere in the district.
Dacca Divn. 21	Mymensingh, „ 9, „	·71	Weather—Cold and cloudy, with occasional showers. Wind chiefly from the north and north-west. Transplantation of *boro* seedlings has been completed. The prospects of this crop and of *khesari* pulse are very good.
Dacca Divn. 22	Tipperah, „ 9, „	1·52	Weather—Unseasonably rainy and stormy. The cold-weather crops have suffered somewhat from the recent bad weather.
Chittagong Divn. 23	Chittagong, „ 8, „	3·08	Weather—Cloudy, with rain at short intervals throughout the week. The cloudy state of the weather, and non-cessation of the rain, are not very favorable to the progress of the cold-weather crops. The rain which has already fallen has done good to the crops, and it is also expected that cholera, which is still prevalent throughout the district, may abate to some extent.
Chittagong Divn. 24	Noakholly, „ 8, „	2·11	Weather—Wet and cloudy almost throughout the week. A storm passed over the station about midday on the 4th instant, but did not continue very long. There was high wind and rain again on the night of the 7th idem The *amun* crops have been reaped almost everywhere. Chillies, pulses, &c, are progressing well everywhere except in the inundated tracts. Cholera is still prevalent, and stray cases of small-pox have been reported from the Sudharam station.
Chittagong Divn. 25	Chittagong Hill Tracts, Jan. 6, „	3·23	Weather—Cloudy throughout the week. It rained very heavily for the last four days. Mustard has begun to be reaped, and the recent heavy rain has entirely spoiled the portion of the crop that has already been gathered. The tobacco plants are thriving well, but the prospects of sugarcane are bad. The *joomiahs* have begun to cut their *jooms* for cultivation. Cholera is still prevalent in the district.
Chittagong Divn.	Hill Tipperah, „ 7, „	1·66	Weather—Damp and cloudy. State and prospects of the crops are good.

* Telegrams of the 12th February show rainfall during the seven days immediately preceding.

	No	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.			
Patna Divn.	26	Patna, Feb. 12,* '77	93	Weather—Very cold. Rain in the early part of the week has done slight damage to the *rubbee* crops, especially to poppy, linseed, *rahur*, and wheat. Health of the district is good.
	27	Gya, „ 10, „	1·10	Weather—Cloudy, with frequent heavy rain. The last two days were very cold. The late heavy rain, accompanied in some places by hail, has done injury to the *rubbee* crops, and some damage is also reported to that portion of the *khareef* crop which has not been harvested. The weather has cleared up for the last two days, and the prospects are therefore brightening.
	28	Shahabad, „ 10, „	1·51	Weather—Clear and cold, with west wind. All the sub-divisions report serious injury to the *rubbee* crops from the late unseasonable rain. The sky looks however as if it would clear, and a good west wind and strong sun will make a considerable difference in any estimate of the injury.
	29	Durbhunga, „ 10, „	·79	Weather—Very cold and generally cloudy and damp. There was rain on the 7th and 8th instant. Strong west wind from the 9th. The recent rain has done some injury to the *rubbee* crops, tobacco, and *rahur*. It is apprehended that the outturn in the south of the district will be considerably below the average. No return received from the Mudhoobani sub-division.
	30	Mozufferpore, „ 10, „	·77	Weather—Cold, with strong westerly wind. The recent rain, it is apprehended, will do some damage to the *rubbee* crops. The public health is good, with the exception of a few cases of small-pox near Soorsund, in the Seetamurhee sub-division.
	31	Sarun, Feb. 10, '77	1·14	Weather—Raw, damp, and cold, with occasional showers up to 8th instant; bright and clear since. The weather appears to be settling. The wind has changed to the west. The gloomy weather, as there had been for the past month, has not been experienced, it is believed, in any part of the district. The rainfall at Sewan has been ·77, and at Gopalgunge ·82 The prospects of the *rubbee* crops are generally favorable throughout the district Wheat, gram, and *rahur* have been very partially injured by *kurda* blight and *laki* insects from the effects of damp weather. There has been a fall of hail in Basantpore and Moharajgunge, in the Sewan sub-division, but it was too slight to damage the crops The crops are reaching maturity, and the prospects will be much improved if there be warm and clear weather and steady west wind for the next fifteen days. General health is good.
	32	Chumparun, „ 10, „	·59	The rain has done some damage, and, if not followed by dry weather, will produce blight. The prospects of the crops are fine, except where they have been injured by the rain.
Bhagulpore Divn.	33	Monghyr, „ 10, „	·32	Weather—Set fair. ·55 of rain has fallen at Begoosarai, and ·40 at Jamooi. The late rain is reported to have injured the crops. The Collector, however, is of opinion that the rain has been beneficial, and that the prospects of the crops continue good The fall of hail on the 31st January last damaged the crops in a few villages at the extreme north of the district.
	34	Bhagulpore, „ 12,* „	59	Weather—Cloudy and wet during the first-half of the week; settled, fine, and cold, with strong west-wind, during the second-half. The *rubbee* crops are excellent. General health is very good; only a little small-pox is reported here and there.
	35	Purneah, „ 10, „	·24	Weather—Bright and clear, with cold west-wind ·11 of rain has fallen at Kissengunge and 25 at Arrareah. The rain and dull weather at the beginning of the week has done harm to the wheat. The recent change in the weather is beneficial.
	36	Sonthal Perghs. „ 11, „	1·21	Weather—Rain clearing up; 86 of an inch is reported to have fallen at Godda. State and prospects of the crops are good.
	ORISSA.			
Orissa Divn.	37	Cuttack, Feb. 10, '77	·65	Weather—Cloudy and unsettled, with showers during the early part of the week now clear, bright, and cold Ploughing is being actively carried on. The rain has done some damage to the *rubbee* crops, but on the whole it has done good. Small-pox is rather prevalent, otherwise the public health is good.
	38	Pooree, „ 8, „	1 87	Weather—Cloudy. ·84 of rain has fallen at Khoordah. The rain has done much good to the *dalua* paddy crop, but has partially injured the mango crop. Cotton, *moog*, and other miscellaneous crops promise a fair outturn. The exportation of rice continues. The prices are stationary in the chief sub-division.
	39	Balasore, „ 9, „	1 85	The rainfall at Bhadrak has been 5·30 inches. Wet and stormy weather throughout the week. A considerable number of cattle have perished from the rain, wind, and cold. A little ploughing is in progress. Reports of sporadic cholera are rather frequent.

* Report of the 12th February shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Feb. 9, '77	3·22	Weather—Unseasonably wet and cloudy. The rain during the past week must be injurious to the wheat, barley, peas, &c. The poppy crop too has been much injured in different parts of the district by hail and rain.
41	Lohardugga, „ 10, „	3·35	There has been a good deal of rain throughout the district, and hail in some places. At Palamow 1·50 inches have fallen. The weather, though quite cleared up from the 9th instant, or the preceding day, is now cold and windy. The crops in the Sudder sub-division are excellent, but from Palamow considerable damage by hail is reported. The general health is everywhere good; only a few cases of small-pox reported from Palamow.
42	Singbhoom, „ 9, „	2·95	There has been excessive rain during the week. The sky appeared to have been clearing up on the 9th instant. The fields have been flooded, and the pulses are reported to have suffered; but the prospects of wheat are still good. General health is good.
43	Manbhoom, „ 10. „	2·72	Weather—Unseasonably rainy. Nothing particular to report. There not being much *rubbee* crops in the district, much harm has not been done by the rain The *mahowa* crop may suffer. The ryots have taken advantage of the soaking the land has got to plough for their highland sowings.

* Telegram of the 12th February shows rainfall during the seven days immediately preceding.

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CALCUTTA, STATISTICAL DEPT.,
The 13th February 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 10th February 1877.

Reg. No. 1699.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 17th February 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Feb. 19,*'77	Nil	State and prospects of the crops are favourable. Health of the district is generally good, but fever and cholera are prevalent in Jehanabad.
	2	Bankoora, „ 17 „	Nil	Weather—Clear and seasonably cold. The prospects of the winter crops continue favourable as before.
	3	Beerbhoom, „ 17 „	Nil	Weather—Fine and cold. The prospects of the crops continue good. *Til* and sugarcane are being now cut. Indigo promises well. Ploughing for the early rice is in progress.
	4	Midnapore, „ 17 „	Nil	Weather—Cool and fair State and prospects of the crops are good.
	5	Hooghly, „ 17 „	Nil	Weather—Cold in the night, but rather warm in the day. The prospects of the *rubbee* crops are unfavourable after the late heavy rains. Mustard, peas, and linseed are being reaped. Public health is normal; a good many cases of cholera.
		Howrah, „ 17 „	Nil	Weather—Fair; still rather cold for the time of the year. There are no crops on the ground to be reported on.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Feb. 19,†'77	Nil	Weather—Seasonable. The harvesting of *amun* or late rice is all but completed. Cholera has much abated.
	7	Nuddea, „ 17 „	Nil	Weather—Cool, no more rain The crops on the ground are good, and the preparations for the next season are going on well.
	8	Jessore, „ 17 „	Nil	Weather—Bright, cold, and dry. The prospects of the winter crops are good. The transplantation of the spring rice is in progress and the ploughing for the early rice is going on.
	9	Moorshedabad, „ 17 „	Nil	Weather—Seasonable. The *rubbee* crops have been a good deal spoilt by the late heavy rain. Indigo, sugarcane, and mulberry are, however, doing well. The seedlings of *boro dhan* have been favourably reported on. The mango trees have begun to blossom. Cholera is still lingering in parts of Danigram. Public health is otherwise good. Prices are nearly the same as before. It is reported by the Sub-divisional Officer of Rampore Hât that 9,860 maunds of grain stacked at the railway stations of Bhalpore, Ahmadpore, Sinthia, Mollarpore, Rampore Hât, Nalhati, Mooraroi, and Rajgram, valued at Rs. 11,267, were spoilt by the late heavy rain. A good deal of injury was also done to grain stacked along the Nulhati State Railway.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 16 „	·18	Weather—Cloudy. The prospects of the crops are good.
	11	Rajshahye, „ 17 „	Nil	Weather—Unusually cold for this time of the year. The condition of all crops now on the ground is good. The late rains have greatly facilitated the sowing of *boro dhan* (spring rice) and *til* (sessamun), and the ploughing of land for the *amun* or winter rice sowings. The public health is good.
	12	Rungpore, „ 16 „	Nil	Weather—Cold; ·07 of rain at Bagdogra and ·41 at Gaibanda. The prospects of the crops are good, and the recent rainfall has materially benefited them. Tobacco is flourishing.
	13	Bogra, „ 17 „	Nil	Weather—Fair throughout the week. State and prospects of the crops are very good
	14	Pubna, „ 17 „	Nil	Weather—Fine and cold for the time of the year. State and prospects of the crops continue to be satisfactory.
	15	Darjeeling, „ 16 „	Nil	Weather—Very cold, sleet on the hills, and a sprinkling of rain on the plains. The winter rice crop has been a very good one. Wheat, barley, and mustard seed are doing well.
	16	Julpigoree, „ 17 „	Nil	Weather—Cold and cloudy in the mornings; warm in the day. About two-thirds of the *sursoo* crop and fourteen annas of the *rahur* pulse have been gathered. Other crops a progressing favourably throughout the district
		Cooch Behar, „ 15 „	Nil	Weather—Fine; colder than it was a month ago. The prospects of the crops are everywhere favourable. General health is good.

* Telegram of the 19th February shows rainfall during the seven days immediately preceding.

† Report of the 19th February shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Eastern Districts.		
Dacca Divn.	17	Dacca, Feb. 19,* '77	Nil	Weather—Cold for the season. State of the crops is good. The millets are benefited, but the mustard seeds are slightly damaged by the rain. Cultivation for early rice is forward.
	18	Furreedpore, „ 17 „	Nil	Weather—Cool and clear; ·36 of rain at Madaripore. The prospects of the crops are satisfactory.
	19	Backergunge, „ 15 „	·2	Weather—Fine and cold. Nothing special to report regarding the state of the crops. The cholera epidemic is abating.
	20	Mymensingh, „ 16 „	Nil	Weather—Cold and clear. There was a slight rain in the Atteu subdivision on the 13th instant. The prospects of the crops are generally good.
	21	Tipperah, „ 16 „	Nil	Weather—Fine and cold. Only slight damage has been done to the cold-weather crops by the late storms and rain.
Chittagong Divn.	22	Chittagong, „ 15 „	·95	Weather—The first part of the week was cloudy and rainy; latterly cool The last rain, being somewhat heavy and continuous, has marred the progress of some of the cold-weather crops. Cholera still prevails throughout the district with a tendency towards diminution.
	23	Noakholly, „ 15 „	1·25	Weather—Wet and cloudy on the 8th instant; the rest of the week was fine and bracing. The average thermometer ranges from 64° to 70°. The reaping of the *aman* crops is completed The cold-weather crops, which are fewer than usual, are doing fairly. There has been a general decrease of cholera throughout the district since last report; it has almost disappeared from the inundated tracts although still prevalent in other parts.
	24	Chittagong Hill Tracts, „ 13 „	1·75	Weather—It rained in the beginning of the week; cloudy for two or three days; very cold and foggy since 11th instant. The *joomiahs* have begun to cut their *jooms* for cultivation. Mustard has already been reaped, but owing to the recent rains the crop is nearly ruined The tobacco and other plants appear to be good. Cholera is still prevalent.
		Hill Tipperah, „ 14 „	·55	Weather—Getting much warmer. The rain has all cleared off. State and prospects of the crops are good.
BEHAR.				
Patna Divn.	25	Patna, Feb. 19* '77	Nil	The clear weather with westerly wind has done much good to the *rubbee* crops. Health is good.
	26	Gya, „ 17 „	Nil	Weather—Clear and seasonable. The rain having ceased and the weather having cleared up, the prospects of the *rubbee* crops are on the whole good. The late rain has done some damage to the poppy crop.
	27	Shahabad, „ 17 „	Nil	The dry weather, sun, and west wind which appears to have set in, have considerably improved the prospects of the *rubbee* crops. The damage done by the late heavy rain will not be much.
	28	Durbhunga, „ 17 „	Nil	Weather—Cool and fair. Mustard is being gathered. *Rahur* and tobacco in the south of the district have suffered to some extent from the late rain. No return has been received from the Mudhoobunnee sub-division.
	29	Mozufferpore, „ 17 „	Nil	Weather—Fair and cold. The prospects of the *rubbee* crops continue good, though slight damage has been done to them by the late rains. General health is good.
	30	Sarun, „ 17 „	Nil	Weather—Bright, clear, and cold. Wind blowing from the west. The *rubbee* crops are fast reaching maturity, and the prospects are generally excellent. Opium is being gathered. Indigo fields are ready for the next year's sowings. General health is good.
	31	Chumparun, „ 17 „	Nil	The continued dry weather is doing a great deal of good, and if it continues longer the *rubbee* harvest will be excellent.
Bhagulpore Divn.	32	Monghyr, „ 17 „	Nil	Weather—Fair; 1·02 of rain at Jamui. The prospects of the crops continue good.
	33	Bhagulpore, „ 19* „	Nil	Weather—All that could be desired. The prospects of the *rubbee* crops are excellent. General health is very good.
	34	Purneah, „ 17 „	Nil	Weather—Clear and cold at sudder station; slight rain reported from one or two places. State and prospects of the crops are good.
	35	Maldah, „ 17 „	Nil	Weather—Generally clear, except during the first two days of the week, when it was occasionally cloudy. The morning of the 13th was foggy. The temperature of the air varies from 56° to 70°; the north and north-west wind prevailed. The crops are in splendid condition. Thirty-six deaths from cholera reported.
	36	Southal Perghs. „ 18 „	Nil	Weather—Cold and cloudless. State and prospects of the crops continue good Cholera prevails in Deoghur; six cases have been reported.

* Telegrams of the 19th February show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Div. 37	Cuttack, Feb. 17 '77	·53	Weather—Unsettled, cloudy, with occasional rain. Ploughing is vigorously going on everywhere. The *rubbee* crops here and there have been slightly injured by the rain. There has been some damage to cattle from the unusually cold raw weather. Public health is on the whole good.
Orissa Div. 38	Pooree, „ 14 „	1·26	Weather—Cloudy with occasional slight rain. The rainfall at Khoordah ha been ·65. The *dalna* paddy is progressing well, but that portion of the crop which was sown in the lower grounds will suffer. The rainfall was more than enough, and did much injury to *moog*, mango, and other miscellaneous crops, but proved efficacious to the cotton crop Exportation is going on, but the prices are almost stationary in the chief sub-division. There is much less exportation from the Khoordah sub-division.
Orissa Div. 39	Balasore, „ 16 „	Nil	The rainfall at Bhadrak has been ·80. The recent rain has done a good deal of injury to the harvested crops Ploughing progresses slowly. Sporadic cholera is still rather frequent.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Feb 16 '77	Nil	Weather—Settled, fine and very cold. The slight injury received by the continued cloudy weather has been remedied by bright sunshine. The hail has been very partial, and consequently the injury caused by it has not been very great. Health of the district is good.
41	Lohardugga, „ 17 „	Nil	Weather—Seasonable; 1·25 inches of rain are reported to have fallen at Palamow on the 13th instant. The prospects of the crops in the head-quarters sub-division are excellent. In Palamow the damage will not be so great as was anticipated last week. General health is good. Cattle-disease has appeared near Sillee and at Ranchi.
42	Singbhoom, „ 16 „	Nil	Weather—Seasonable. The prospects of the *rubbee* crops are again reported to be favourable. Some sporadic cases of cholera have occurred in the east of Dhalbhoom.
43	Manbhoom, „ 17 „	2·72	Weather—Fair and seasonable. Sugarcane is being cut There is nothing particular to report about the other crops. The late rain has enabled a good deal of ploughing to be done.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 20th February 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 5th February 1877.

Beg. No. 2111.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 24th February 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Div. 1	Burdwan, Feb. 26,*'77	Nil	The prospects of the crops are good Fever and cholera are prevalent in Jehanabad. Public health is otherwise fair.
Burdwan Div. 2	Bankoora, „ 24 „	Nil	Weather—Dry and gradually getting hot. The prospects of the cold-weather crops continue favorable. There were a few sporadic cases of cholera during the week.
Burdwan Div. 3	Beerbhoom, „ 24 „	Nil	Weather—Bright and warm. The prospects of the crops continue good
Burdwan Div. 4	Midnapore, „ 24 „	Nil	Weather—Getting warmer but still pleasant. State and prospects of the crops are good.
Burdwan Div. 5	Hooghly, „ 24	Nil	Weather—Getting warm. Lands are being ploughed. Potatoes are still being gathered. Vegetables are doing well. Public health is normal.
Burdwan Div.	Howrah, „ 24 „	Nil	Weather—Seasonable The hot-weather may be said to have begun No crops on the ground.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Feb 26,†'77	Nil	Weather—Getting warmer. The *amun*, or late rice, has all been cut and gathered. The cold-weather crops have been more or less damaged by the late rains. Public health is better.
Presidency Div. 7	Nuddea, „ 24 „	·12	Weather—Cloudy and warm. There is no change in the prospects of the crops, which are fair.
Presidency Div. 8	Jessore, „ 24 „	Nil	Weather—Fine. The prospects and present outturn of the cold-weather crops are good. Early cultivation for rice and indigo has begun.
Presidency Div. 9	Moorshedabad, „ 24 „	Nil	Weather—Cloudy. Perceptibly warmer. No change to report about the prospects of the crops. *Boro dhan* is doing well and the land is being got ready for *aous*. Prices are steady. The public health is good on the whole, though cholera begins here and there.
Rajshahye and Cooch Behar Divs. 10	Dinagepore, „ 23 „	Nil	Weather—Generally fine and getting warm. The prospects of the cold-weather crops are on the whole fair.
Rajshahye and Cooch Behar Divs. 11	Rajshahye, „ 24 „	Nil	Weather—Clear; it is gradually getting warmer. Mornings and evenings are still cool. The prospects of the *rubbee* crops continue good. *Til* is being sown. Public health is good. Cholera has almost disappeared.
Rajshahye and Cooch Behar Divs. 12	Rungpore, „ 23 „	Nil	Weather—Getting warm. The crops are good. Ground is being prepared for the cultivation of early rice.
Rajshahye and Cooch Behar Divs. 13	Bogra, „ 24 „	Nil	Weather—Fair. State and prospects of the crops are very good.
Rajshahye and Cooch Behar Divs. 14	Pubna, „ 24 „	Nil	Weather—Still rather cold for the season. State and prospects of the crops continue to be satisfactory.
Rajshahye and Cooch Behar Divs. 15	Darjeeling, „ 23 „	·33	Weather—Cold and cloudy during the week No crops of importance are on the ground. Land is being prepared for sowing.
Rajshahye and Cooch Behar Divs. 16	Julpigoree, „ 24 „	Nil	Weather—Days are unusually hot for the time of the year. Land is being prepared for the cultivation of early rice. Mustard is coming into market; it has yielded a good harvest. Other crops are doing favorably. Public health is good.
Rajshahye and Cooch Behar Divs.	Cooch Behar, „ 22 „	Nil	Weather—Just beginning to be warm. There was a slight shower of rain on the night of the 18th instant. Mustard is being cut. Fields are being prepared for *bitri dhan*. The late rains have proved very seasonable. The prospects of tobacco continue favorable.

* Telegram of the 26th February shows rainfall during the seven days immediately preceding.

† Report of the 26th February shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Eastern Districts.		
	DACCA DIVN.		
17	Dacca, Feb. 26,* '77	Nil	Weather—Seasonable. State and prospects of the crops are very good.
18	Fureedpore, „ 24 „	Nil	The weather was abnormally cold during the early part of the week, but has now become suddenly warm. The prospects of the crops are good. No special sickness reported.
19	Backergunge, „ 22 „	Nil	Weather—The 20th and 21st instant were much warmer. There is nothing special to report regarding the state of the crops. No where does cholera exist in an epidemic form, but isolated cases are reported from many parts of the district.
20	Mymensingh, „ 23 „	Nil	Weather—Fair, and has become very appreciably warmer. The prospects of *boro dhan* are good. This is the only crop now on the ground worth mentioning.
21	Tipperah, „ 23 „	Nil	Weather—Fine, clear, and dry. The cold-weather crops are being harvested. *Boro dhan*, or spring rice, is thriving well.
	CHITTAGONG DIVN.		
22	Chittagong, „ 22 „	Nil	Weather—Fair. The cold-weather crops promise well. The late rain has had the effect of partially abating cholera.
23	Noakholly, „ 22 „	Nil	Weather—Seasonable. Heat gradually increasing. The reaping of the *amun* crops has been completed. The cold-weather crops, such as pulses, &c., have suffered much from the rain which fell during the first part of this month. The cultivators are busy in preparing their lands for the early rice. Cholera has much abated throughout the district.
24	Chittagong Hill Tracts, „ 20 „	Nil	Weather—Very cold throughout the whole week. Heavy fogs up to 9 o'clock in the morning. The tobacco plants are thriving well. The outturn of the mustard crop has been an average one. The hill people are engaged in cutting their *jooms* for cultivation. Cholera is still prevalent in the northern part of the district.
	Hill Tipperah, „ 21 „	Nil	Weather—Seasonable. State and prospects of the crops are good.
	BEHAR.		
	PATNA DIVN.		
25	Patna, Feb. 26* '77	·20	Weather—Clear after slight rain on the morning of the 21st instant at Sudder Station. Heavy rain fell towards the south of the district. Prospects of the *rubbee* crops are good. Health is excellent.
26	Gya, „ 24 „	·64	Weather—Some rain fell all over the district nearly; cool in the mornings and evenings, beginning to get warm in the day time. The late rain injured the poppy crop, but not so much as was originally supposed. Wheat and barley suffered to a small extent, but have revived. Mango trees are late in coming into flower. Public health is good.
27	Shahabad, „ 24 „	1·06	Weather—Clear. The *rubbee* crops are reported generally to be promising, but the rain has done some damage.
28	Durbhunga, „ 24 „	·05	Weather—Seasonable. Prospects of the *rubbee* crops are good.
29	Mozufferpore, „ 24 „	·22	Weather—Growing warm. There is no change in the prospects of the crops. Public health is good.
30	Sarun, „ 24 „	·34	Weather—Clear and cold. There was a fall of rain on the morning of the 22nd instant. ·88 is reported to have fallen at Sewan. The sky appears to be settling. Wind blowing from the west. The *rubbee* crops are fast reaching maturity, and the prospects are everywhere favorable. The late rain, if general throughout the district, must have slightly injured gram, wheat, and *rahur*. Poppy too must have suffered, as the opium from the capsules was washed away by the rain. Mustard and peas are being harvested. General health is good.
31	Chumparun	.....	Return not received.
	BHAGULPORE DIVN.		
32	Monghyr, „ 24 „	·27	Weather—Fair. The prospects of the crops continue good.
33	Bhagulpore, „ 26* „	··34	Weather—Very fine, except on the 22nd, when it rained. ·40 of an inch fell at Banka and ·02 at Soopole. The crops are all excellent. The general health is very good, with the exception of a few cases of cholera and small-pox.
34	Purneah, „ 24 „	Nil	Weather—Getting hot. West wind blowing. State and prospects of the crops are good.
35	Maldah, „ 24 „	Nil	Weather—Fair except on the 19th and 22nd instant, when it was cloudy, with a few drops of rain on the latter date, which were not appreciable by the rain-gauge. North-east wind blew during the cloudy days, west and south-west at other times. The maximum heat was 73° and the minimum 55°. The weather is getting warmer at midday. The crops are in excellent condition as before. Eighteen deaths from cholera reported.
36	Sonthal Perghs. „ 25 „	·21	Weather—Getting warmer. ·31 of rain at Godda. The *rubbee* crops are reported not to have been damaged by the late rain. Ploughing is in progress.

Telegrams of the 26th February show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Feb. 24 '77	Nil	Weather—Fine and warm. State and prospects of the crops are good.
Orissa Divn. 38	Pooree, „ 22 „	Nil	Weather—Fair. Some of the *dalua* paddy crop is in the ear. The state of the other crops is good. Ploughing for 1877 has commenced and is in good progress. The late rains had the effect of lowering the market to some extent. The selling price of common rice at present is 18 seers and 6 chuttacks per rupee. Exportation is going on. Cholera has made its appearance in the city in consequence of influx of pilgrims for the *Dole Jatra*.
Orissa Divn. 39	Balasore, „ 23 „	Nil	Weather—Warm; settled fair. Rainfall at Bhadrak 1·05 inches. No crops on the ground. A few cases of cholera reported here and there.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Feb. 23 '77	Nil	Weather—Fine and seasonable. No change to report. The prospects are all very good. Health of the district is good.
41	Lohardugga, „ 24 „	·14	Weather—Seasonable. The prospects of the crops continue favorable. General health is good.
42	Singbhoom, „ 23 „	Nil	Weather—Seasonable. The prospects of the *rubbee* crops are favorable. The district is reported healthy.
43	Manbhoom, „ 24 „	Nil	Weather—Fair; days are getting warm. Sugarcane is being cut and pressed, with an average outturn. There are no other crops now on the ground save patches of barley here and there over the district.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 27th February 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 24th February 1877.

Reg. No. 2384.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 3rd March 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Mar. 5*'77	Nil	The crops are good Fever and cholera are prevalent in Jehanabad.
Burdwan Divn. 2	Bankoora, „ 8 „	Nil	Weather—Dry and hot The prospects of the cold-weather crops continue favorable.
Burdwan Divn. 3	Beerbhoom, „ 3 „	Nil	Weather—Hot and bright. State and prospects of the crops continue good.
Burdwan Divn. 4	Midnapore, „ 3 „	Nil	Weather—Fair. Daily getting warmer. State and prospects of the crops are good.
Burdwan Divn. 5	Hooghly, „ 3 „	Nil	Weather—Warm. The rice lands are still being ploughed. Peas, *musari*, *khesari*, and mustard, are being harvested. Mangoes were not injured by the rain of last month Public health is normal There is sporadic cholera here and there in the district.
Burdwan Divn.	Howrah, „ 3 „	Nil	Weather—Pleasant and seasonable. No crops on the ground at present.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Mar. 5,†'77	Nil	Weather—Bright and warm. The cold-weather crops are being gathered Public health is generally good; only one case of small-pox and a few cases of cholera reported during the week.
Presidency Divn. 7	Nuddea, „ 3 „	Nil	Weather—Growing warmer rapidly. The crops are fair. Public health is generally good. There is some cholera in the Sudder sub-division.
Presidency Divn. 8	Jessore, „ 3 „	Nil	Weather—The days are hot and the nights cool. The state and prospects of the crops are everywhere satisfactory. The yield of the date trees has been poor, and the season is now just at an end. Cholera has much abated
Presidency Divn. 9	Moorshedabad, „ 3 „	Nil	Weather—Seasonable. Clouds on the mornings of the 22nd and 23rd instant. The *rubbee* crops continue to be good; at places they are being harvested. *Boro dhan*, sugarcane, and mulberry, are favorably reported on. The price of rice has fallen to 21 seers per rupee. Cholera is still prevalent in Debogram; otherwise, the public health is good.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 2 „	Nil	The weather has become much warmer of late. The *rubbee* crops are promising; they are not yet fit for harvest.
Rajshahye and Cooch Behar Divn. 11	Rajshahye, „ 3 „	Nil	There has been a decided change in the weather, which has become much hotter during the past week. The nights are still cool with a fair amount of dew. The prospects of the *rubbee* crops continue good. The sowing of early rice and *til* (sesamum) is being pushed on, and *boro dhan*, or spring rice, is being transplanted.
Rajshahye and Cooch Behar Divn. 12	Rungpore, „ 2 „	Nil	Weather—Warm and windy. Wheat and other cold-weather crops are being harvested. Early rice is being sown.
Rajshahye and Cooch Behar Divn. 13	Bogra, „ 3 „	Nil	Weather—The days are getting hotter gradually. Wind blowing violently at noon now and then. *Kherachi* and *kaun* are being sown. In some places the fields are being prepared for the early rice and jute.
Rajshahye and Cooch Behar Divn. 14	Pubna, „ 3 „	Nil	Weather—Seasonable. State and prospects of the crops are good.
Rajshahye and Cooch Behar Divn. 15	Darjeeling, „ 2 „	Nil	Weather—Milder, with occasional sunshine during the week. The only crops now on the ground are wheat and barley, which are progressing favorably. Land is being prepared for the early rice.
Rajshahye and Cooch Behar Divn. 16	Julpigoree, „ 3 „	Nil	Weather—Warm. Tobacco continues good, and is being harvested in some parts. A little rain is required.
Rajshahye and Cooch Behar Divn.	Cooch Behar, „ 1 „	Nil	Weather—Becoming warm. West wind has begun to blow. Fields are being prepared for the *bitri* rice and also for jute; sowings have just commenced in some places. Tobacco will have to be very soon reaped. General health is good.

* Telegram of the 5th March shows rainfall during the seven days immediately preceding.

† Report of the 5th March shows rainfall during the seven days immediately preceding.

No.	District, and date of return.			Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)					
	Eastern Districts.				
Dacca Div. 17	Dacca,	Mar.	6*'77	Nil	Weather—Seasonable, and looks like rain at the time of report. S[illegible]d prospects of the crops are favorable.
Dacca Div. 18	Fureedpore,	„	3 „	Nil	Weather—Fair. Cooler at the beginning of the week than at the end of the previous week, but now getting gradually warmer. The prospects of the crops continue satisfactory. General health is good.
Dacca Div. 19	Backergunge,	„	1 „	Nil	The weather is getting warmer, but continues fine and cool for this season of the year. The crops are good everywhere in the district except in the wave-stricken tracts. There is no disease among the cattle anywhere. Cholera is still present, but not in an epidemic form, in thanas Backergunge, Mendigunge Gournadi, Mirzagunge, Golachipa, and Bowful.
Dacca Div. 20	Mymensingh,	„	2 „	Nil	Weather—Fine. State and prospects of the crops are fair.
Dacca Div. 21	Tipperah,	„	2 „	Nil	Weather—Still cool. The crops are promising.
Chittagong Div. 22	Chittagong,	„	1 „	Nil	Weather—Clear and seasonable. The prospects of the cold-weather crops are good. Lands are being prepared for sowing *pania aous* in some places. Cholera is abating. Small-pox prevails in certain portions of the district.
Chittagong Div. 23	Noakholly	„	1 „	Nil	Weather—Seasonable. Heat gradually increasing. Chillies, pulses, &c., are progressing fairly. Ploughing for the early rice has begun. Cholera has much abated. Some stray cases of small-pox have been reported from Sudharam and other stations.
Chittagong Div. 24	Chittagong Hill Tracts,	Feb.	27 „	Nil	Weather—Very cold throughout the week. The hill people are busily engaged in cutting their *jooms* for cultivation. The tobacco plants are thriving well. Cholera is still prevalent.
Chittagong Div.	Hill Tipperah,	„	28 „	Nil	Weather—Seasonable. State and prospects of the crops continue good.
BEHAR.					
Patna Div. 25	Patna,	Mar.	5* '77	Nil	Weather—Fair, with westerly wind. The prospects of the *rubbee* crops are good, as also the health of the district.
Patna Div. 26	Gya,	„	3 „	Nil	Weather—Getting hotter daily. The prospects of the crops continue fair. The mango trees have commenced to flower. Public health is good.
Patna Div. 27	Shahabad,	„	3 „	Nil	Weather—Getting hot, with west wind. Peas and *musoor* pulse are being gathered. The crops generally promise well. The late rain has done much injury to the poppy crop.
Patna Div. 28	Durbhunga,	„	3 „	Nil	Weather—Fair and seasonable. The state and prospects of the crops are quite satisfactory.
Patna Div. 29	Mozufferpore,	„	3 „	Nil	Weather—Hot, with west wind. The prospects of the *rubbee* crops are everywhere reported to be good. Health of the district is good.
Patna Div. 30	Sarun,	„	3 „	Nil	Weather—Generally fine. Cool in the mornings and evenings; beginning to get warm in the day time. Wind blowing from the west. For the last three days the mornings were occasionally cloudy. The prospects of the *rubbee* crops are generally good throughout the district. The crops are fast reaching maturity, and the harvest will commence within a fortnight or so. Serious damage was caused to opium by the late rain. The loss in the Chupra agency has been estimated at one-fifth. The mango trees are rather late in coming into flower. Indigo sowings will shortly commence. General health is good.
Patna Div. 31	Chumparun,	„	3 „	Nil	Weather—Seasonable. *Arhur* has been somewhat injured by the cold weather following the late rains. The prospects of other crops are excellent, and an unusually abundant harvest is expected.
Bhagulpore Div. 32	Monghyr,	„	3 „	Nil	Weather—Fair. ·25 of rain at Begusaral. A very fine *rubbee* crop is looked for.
Bhagulpore Div. 33	Bhagulpore,	„	5* „	Nil	Weather—Very fine, with light westerly wind. The *rubbee* crops are ripening. General health is very good.
Bhagulpore Div. 34	Purneah,	„	3 „	Nil	Weather—Hot, with west wind. State and prospects of the crops are good.
Bhagulpore Div. 35	Maldah,	„	3 „	Nil	Weather—Fair; getting hot daily; wind generally from the south-west. The crops are in excellent condition as before. There were four deaths from cholera and one from small-pox reported during the week.
Bhagulpore Div. 36	Southal Perghs.	„	4 „	Nil	Weather—Getting warmer. The *rubbee* crops in Godda are good, and there is nothing else to notice. A little cholera prevails in Deoghur.

* Telegrams of the 5th March show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
37	Cuttack, Mar. 3 '77	Nil	Weather—Close and oppressive. The cold-weather crops are in good condition. Ploughing is going on actively everywhere. A little cholera reported here and there.
38	Pooree, Feb. 28 „	Nil	Weather—Fair. The *dalua* paddy crop is advancing well. Ploughing for the next season is going on briskly. The market has risen again on account of influx of pilgrims Shipment of rice is still going on. Cholera is very rife in the city and parts of the district.
39	Balasore, Mar. 2 „	Nil	Weather—Fair and hot. Ploughing progresses slowly. Cholera reported from a few localities. An outbreak of foot and mouth disease among the cattle has occurred.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Mar. 2 '77	Nil	Weather—Seasonable, but daily becoming sensibly warmer. No change to report. Wheat and barley are being carried home; the outturn is about the average. Health of the district is good.
41	Lohardugga, „ 3 „	Nil	Weather—Seasonable. In Palamow linseed, wheat, and barley, have suffered to the extent of two annas from blight caused by the late cloudy weather. The prospects of other crops are excellent. Small-pox has caused several deaths in several parts of that sub-division, otherwise the general health is good.
42	Singbhoom, „ 2 „	Nil	Weather—Seasonable. The prospects of the *rubbee* crops continue favorable. The district is reported healthy.
43	Manbhoom, „ 3 „	Nil	Weather—Fine. The days are becoming very hot. Barley is now the only crop on the ground, which is looking well.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 6th March 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 3rd March 1877.

Reg. No. 2674.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 10th March 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Mar. 12*'77	Nil	There was a hail-storm on the evening of the 10th instant, but no perceptible rain The prospects of the crops are good. The public health is fair; only a few cases of cholera reported. The sub-divisional officer of Culna reports that cattle disease is raging in his jurisdiction.
	2	Bankoora, „ 10 „	Nil	Weather—Dry and hot. The cold-weather crops generally are being reaped with good outturns. The sugarcane is only an eight-anna crop.
	3	Beerbhoom, „ 10 „	Nil	Weather—Hot and bright. State and prospects of the crops continue good.
	4	Midnapore	.....	Return not received.
	5	Hooghly, „ 10 „	·08	Weather—Close and warm. Generally foggy in the morning. There was a dust-storm on the evening of the 6th instant, followed by a few drops of rain The ploughing of the rice land is still going on. The harvesting of peas, *musari*, gram, and *teora*, is almost over. Vegetables are doing well. The public health is normal. Cholera in a sporadic form prevails here and there
		Howrah, „ 10 „	Nil	The hot weather has set in. There are no crops on the ground at present.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Mar. 12,† '77	·08	Weather—Occasionally cloudy and warm. There are almost no crops on the ground except sugarcane and vegetables. Public health is generally good.
	7	Nuddea, „ 10 „	Nil	Weather—Damp and hot. Fogs in the morning. A little rain on the 4th instant. The *rubbee* crops on the ground look well and are ripening. Sugarcane is being extensively planted. Preparations for the early rice sowings are forward.
	8	Jessore, „ 10 „	·26	Weather—Warm and steamy. The crops are generally good. The winter crops in the north are being gathered, and the rain has been favorable for ploughing.
	9	Moorshedabad, „ 10 „	Nil	Weather—Hot. The *rubbee* crops are doing well, except in thana Mirzapore, where they have suffered from the rains Peas, lentils, and linseed, are being reaped in most parts. *Boro dhan*, or spring rice, is promising, and is still being sown in parts. The prospects generally are favorable Health is good.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 9 „	Nil	Weather—Growing warm; mornings cloudy; strong wind from the west. The *rubbee* crops are promising; they are not yet fit for harvest.
	11	Rajshahye, „ 10 „	Nil	Weather—Gradually getting hotter, though mornings and evenings are tolerably cool. The prospects of the *rubbee* crops are still favorable. The transplanting of spring rice continues, also the sowing of *til*.
	12	Rungpore, „ 9 „	Nil	Weather—Getting warm. The state and prospects of the *rubbee* crops continue to be good and satisfactory. Ground is being prepared for the early rice.
	13	Bogra, „ 10 „	Nil	Weather—Fair. The mornings from the 9th instant are misty. Pulses are being gathered with good outturn.
	14	Pubna, „ 10 „	·2	Weather—Seasonable. State and prospects of the crops are satisfactory.
	15	Darjeeling, „ 9 „	·15	Weather—Milder. Sunshine in the early part of the week. Wheat and barley on the ground are progressing favorably. Land is being prepared for the next sowings.
	16	Julpigoree, „ 10 „	Nil	Weather—Getting warmer every day. About twelve annas of sugarcane have been gathered. The tobacco harvest has commenced.
		Cooch Behar, „ 8 „	Nil	Weather—Fair. It is becoming warm. The fields are still being prepared for the *bitri* rice and jute, and the sowings have commenced in some places. The tobacco crop continues favorable and will have to be very soon reaped. The general health is reported to be good.

* Telegram of the 12th March shows rainfall during the seven days immediately preceding.

† Report of the 12th March shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.			Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL —(*Continued*)						
		Eastern Districts.				
Dacca Divn.	17	Dacca,	Mar	12°'77	·39	There have been heavy fogs on three mornings; otherwise the weather has been seasonable. The crops continue to be very favorable.
	18	Fureedpore,	„	10 „	·50	Weather—Cloudy, with occasional rain and wind. Mornings foggy. ·34 of r[illegible] Goalundo, and 2 20 at Madaripore. The prospects of the crops are gene[illegible] satisfactory. The spring crops in some places are reported to have been damaged by hail. Health of the district is good.
	19	Backergunge,	„	8 „	2 20	Whether—Seasonable The crops are good, save in the wave-stricken tracts There were gales on two days of the week. The health of the district has improved, but cholera in a sporadic form is still present in thanas Backergunge, Mendigunge, Gournadi, Golachipa, and Bowful. The cattle are reported to be in good health everywhere.
	20	Mymensingh,	„	9 „	Nil	Weather—Slight rain and storm in places on the 6th instant. The state and prospects of the crops are favorable.
	21	Tipperah,	„	9 „	2 45	Weather—Stormy, with more rain than usual at this time of the year. The spring rice is doing well.
Chittagong Divn.	22	Chittagong,	„	8 „	85	Weather—Moderately cold. Cloudy on the 5th and 6th instant, with rains at intervals, accompanied by lightning and hailstones. The hail has slightly injured the cold-weather crops in some places. The rain will assist in sowing the *pania aous*. Cholera is reduced to a few sporadic cases in villages scattered over the whole district.
	23	Noakholly	„	8 „	·12	Weather—The high winds which began on Monday, the 5th instant, have continued to the end of the week. The slight rain on the 5th has had the effect of lowering the temperature. Ploughing for the early rice has begun. Cholera has much abated. Some stray cases of small-pox have been reported from the Sudharam station.
	24	Chittagong Hill Tracts,	„	6 „	·8	Weather—Cool in the morning and hot at noon. The hill people are busily engaged in cutting their *jooms*. The prospects of tobacco are on the whole good.
		Hill Tipperah,	„	7 „	·39	Weather—Warm. A good deal of wind and a little rain on the 5th and 6th instant. State and prospects of the crops are satisfactory.
BEHAR.						
Patna Divn.	25	Patna,	Mar.	12° '77	Nil	Weather—Growing warm The *rubbee* crops are being reaped in some places with a fair outturn. Health is good.
	26	Gya,	„	10 „	Nil	Weather—Warm with light easterly winds. The maximum reading of the thermometer in the shade was 94 4.° State and prospects of the crops continue good. Public health is generally good. Small-pox is appearing in some villages in the Nowadah sub-division.
	27	Shahabad,	„	10 „	Nil	Weather—Getting hot. Peas and *musoor* are still being harvested. The *rubbee* crops generally promise well. Small-pox is reported from thanas Ramgurh and Bhubooah.
	28	Durbhunga,	„	10 „	Nil	Weather—Mornings are still pleasant; days are warm. State and prospects of the *rubbee* crops are quite satisfactory.
	29	Mozufferpore,	„	10 „	Nil	Weather—Seasonably warm. The prospects of the *rubbee* crops are everywhere good. A few cases of small-pox are reported in the jurisdiction of Sursund outpost. Otherwise the public health is good.
	30	Sarun,	„	10 „	Nil	Weather—Clear and bright; still cool in the mornings and evenings, and getting warm in the day time. The thermometer has risen very rapidly in the last 24 hours. The *rubbee* crops are ripe and are being harvested; the outturn is expected to be very good. Opium is being gathered. The sowings of indigo have commenced. General health is good.
	31	Chumparun,	„	10 „	Nil	Weather—Hot during the day, and cool at night. The prospects of the *rubbee* crops are very good.
Bhagulpore Divn.	32	Monghyr,	„	10 „	Nil	Weather—Fair. The *rubbee* harvest is now beginning, and the outturn is expected to be good.
	33	Bhagulpore,	„	12* „	Nil	Weather—Fine. The crops are good; also the health of the district.
	34	Purneah,	„	10 „	Nil	Weather—Seasonable. State and prospects of the crops are favourable.
	35	Maldah,	„	10 „	Nil	Weather—Fair and daily getting warmer. The first three days of the week were occasionally cloudy. The wind was variable; in the latter part of the week it was from the south-east; its temperature varied from 63° to 81°. The crops are all good. Cholera is almost disappearing.
	36	Sonthal Pergha.	„	11 „	Nil	Weather—Getting warmer. Hailstones fell in Doomka on the evening of the 10th instant. Heavy clouds and rain in the hills. There is nothing particular to note about the crops this week

* Telegrams of the 12th March show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Mar. 10 '77	Nil	Weather—Hot and dry. The winter crops are reaped. No other crops on the ground at present. Cholera is rather prevalent owing to influx of pilgrims.
Orissa Divn. 38	Pooree, „ 9 „	Nil	Weather—Fair. ·11 of rain at Khoordah. Some of the *dalua* paddy is in ear. Ploughing is still going on briskly on the low lands. The shipment of rice still continues, and the prices are stationary. Cholera is reported from almost all parts of the district.
Orissa Divn. 39	Balasore, „ 9 „	·02	Weather—Mostly fine. The ploughing continues. Sporadic cholera is present, chiefly along the pilgrim route, and a few deaths from small-pox are reported. Cattle disease has decreased.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazarecbagh, Mar. 9 '77	Nil	Weather—Seasonable. The wind is becoming hot during day time. State and prospects of the crops are satisfactory.
41	Lohardugga, „ 10 „	Nil	Weather—Seasonable, but beginning to get very warm. The prospects of the crops are the same as reported last week. General health is good, except in Palamow, where cases of small-pox are still reported.
42	Singbhoom, „ 9 „	Nil	Weather—Seasonable. Pulses and wheat are being gathered, and the yield of both is satisfactory. No other crops on the ground. *Mowah* and mango are most promising. The district is reported healthy.
43	Manbhoom, „ 10 „	Nil	Weather—Seasonable. The only crops now on the ground are gram and barley, which are looking well.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 13th March 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 10th March 1877.

Reg. No. 2878.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 17th March 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Mar. 19*'77	·41	The rainfall at Raneegunge has been ·01 of an inch only. The *rubbee* crops are being harvested. Cholera is reported to be prevalent in Culna, Sudder, Jehanabad, and Raneegunge Sub-divisions.
2	Bankoora, „ 17 „	·44	Weather—Cloudy and threatening, with a little rain towards the end of the week. The rain, though slight, has been beneficial to the indigo and cotton crops.
3	Beerbhoom, „ 17 „	·40	Weather—Damp and cloudy. State and prospects of the crops continue good.
4	Midnapore, „ 17 „	·19	Weather—Cooler of late. Storm and rain on Friday night at head-quarters. State and prospects of the crops are good.
5	Hooghly, „ 17 „	·24	Weather—Warm, cloudy in the evening and slight rain on the night of the 16th instant. Barley and wheat are being harvested. The rice lands are still being ploughed. There is sporadic cholera in the district.
	Howrah, „ 17 „	·90	Weather—A heavy storm of hail and rain on Friday night. There are no crops on the ground to be injured by the hail-storm.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs Mar. 19,† '77	·57	Weather—Days hot and nights cool. A little rain fell on the 16th instant. Lands are being prepared for the spring sowings. Public health is generally good; only a few cases of cholera reported from the Baraset and Barripore sub-divisions.
7	Nuddea, „ 17 „	·17	Weather—Cloudy and close. There was a slight storm on the night of the 16th instant, which has cleared up the air. The harvest is progressing favorably, and the weather has hitherto been most favorable for the preparation of the rice fields.
8	Jessore, „ 17 „	·89	Weather—Fine, with occasional thunder and showers. The harvesting of the cold-weather crops is nearly over. The tapping of date trees is closed or closing. Wheat is being cut. The ploughing for, and the sowing of, early rice and indigo are going on. All prospects are good.
9	Moorshedabad, „ 17 „	11	Drizzling rain on the 15th and 16th instant. The weather seems to be clearing. There is hardly any change to report. The *rubbee* crops are being reaped, and the outturn is generally expected to be favorable. *Boro dhan* is still being sown and land being prepared for *aous dhan*. General health is good.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 16 „	Nil	Weather—Cloudy. The *rubbee* crops are being harvested with large outturn.
11	Rajshahye, „ 17 „	·21	In the commencement of the week the weather was hot, but for the last few days it has been cloudy and cool, and slight rain fell on the 15th and 16th instant. The *rubbee* harvest has commenced. The autumn rice and *til* (sesamum) are being sown, and transplantation of the spring rice is nearly completed.
12	Rungpore, „ 16 „	·95	Weather—Seasonable. There was a little rain on the 11th instant, and the 16th was rainy. The outturn of the *rubbee* crops will be good.
13	Bogra	.....	Return not received.
14	Pubna, Mar. 17 '77	·98	Weather—Variable. There was a severe hail-storm on the 10th instant. State and prospects of the crops continue to be generally satisfactory, although the hail is reported to have damaged some of the standing crops and the mango blossoms.
15	Darjeeling, „ 17 „	·44	Weather—Milder. There has been a good deal of wind, with occasional showers of rain, during the week. Wheat and barley are progressing favorably. *Potato*, and *Bhootta*, and *kaonee millets*, are now being sown.
16	Julpigoree, „ 17 „	·52	Weather—Cool. The tobacco crop is being cut, and is likely to yield a good outturn, though the rain and hail of this week have to some extent injured the leaves in the southern part of the district. The land is in good condition for being ploughed for the autumn rice.
	Cooch Behar, „ 15 „	1·03	Weather—Getting warmer. Cloudy at times, and one heavy storm with thunder and hail. ·32 of an inch of rain fell at Mattabhanga, and one inch at Dinhatta. The sowings of *bitri dhan* and jute have commenced under favorable weather. General health is good.

* Telegram of the 19th March shows rainfall during the seven days immediately preceding.

† Report of the 19th March shows rainfall during the seven days immediately preceding.

No	District, and date of return	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Eastern Districts.		
Dacca Div. 17	Dacca	.....	Telegram not received.
18	Fureedpore, Mar 17 '77	·17	Weather—Now fair and cool. 1·71 of rain at Goalundo and ·7 at Madaripore The state of the crops is satisfactory. An outbreak of cholera is reported from a village in the Sudder sub-division
19	Backergunge, „ 15 „	Nil	Weather—Seasonable, but getting hotter daily. The state of the crops is reported good. There is a great improvement in the health of the people Sporadic cases of cholera still occur in some places, but the disease in an epidemic form is said to have ceased. The cattle are healthy everywhere in the district.
20	Mymensingh, „ 16 „	·07	Weather—Cloudy and unsettled Occasional showers of rain. State and prospects of the crops are favorable
21	Tipperah, „ 16 „	1·32	Weather—Cloudy, rainy, and hot for the time of the year. The spring rice is thriving well, and there are no other crops of importance on the ground at present.
Chittagong Div. 22	Chittagong, „ 15 „	Nil	Weather—Clear and seasonably warm. The cold-weather crops promise well, and the seedlings of the *pania aous* are germinating. Cholera has almost abated.
23	Noakholly, „ 15 „	·05	Weather—Becoming much warmer. Slight rain fell on the 10th and 11th instant. Pulses, chillies, &c , are progressing fairly. Ploughing for the early rice is going on actively everywhere. Cholera has abated considerably throughout the district, except in the low parts of the Begumgunge station.
24	Chittagong Hill Tracts, „ 13 „	Nil	Weather—Cool and pleasant in the morning and hot at noon. The cutting of *jooms* for the purpose of cultivation is progressing. The tobacco plants are thriving well and the prospects are good. Cholera has again broken out at Banderbun, and is prevalent in many parts of the district.
	Hill Tipperah, „ 14 „	1·40	Weather—Warm and occasionally cloudy. Rain on the night of the 12th instant, accompanied by hail-storm. State and prospects of the crops continue good.
BEHAR.			
Patna Div. 25	Patna, Mar. 19* '77	·20	Weather—Daily getting warmer. Slight rain fell in the early part of the week The harvesting of *rubbee* crops is in fair progress. Sporadic cholera and small-pox exists here and there in the district.
26	Gya, „ 17 „	·10	Weather—Cloudy, with rain, and cold for this time of the year No change in the prospects of the crops, which are satisfactory.
27	Shahabad, „ 17 „	·34	Weather—Cloudy and rainy at the beginning of the week. Peas and *mussoor* pulse are being gathered; other crops continue promising.
28	Durbhunga, „ 17 „	·02	Weather—Cloudy; mornings cool. The state of the crops is quite satisfactory.
29	Muzufferpore, „ 17 „	A slight shower on the night of the 14th instant.	Weather—Seasonably warm. The prospects of the *rubbee* crops are excellent. The prices of food-grains are stationary. Public health is good.
30	Sarun, „ 17 „	·37 ·06 at Sewan.	Weather—Very hot and threatening at the commencement of the week. There was a dust-storm on the night of the 12th instant, and a thunder-storm, accompanied with rain, on the morning of the 16th. The wind has now veered to the west and the weather is beautiful. The *rubbee* harvest is going on. The late rain must have slightly injured the *rubbee* crops, opium, and indigo newly sown. The usual imports have fallen off, probably owing to the drain caused by the famine, and consequently the prices have generally risen. General health is good.
31	Chumparun, „ 17 „	Nil	Weather—Cloudy. It drizzled for a short time on the 15th instant. The *rubbee* crops are being harvested, and the outturn is over the average
Bhagulpore Div. 32	Monghyr, „ 17 „	·11	Weather—Fair. The *rubbee* harvest is going on, and the outturn, as expected, is good.
33	Bhagulpore, „ 19* „	·38	Weather—Pleasant. North and east winds prevailing. The *rubbee* crops are ripening fast, and harvesting has already commenced. General health is very good.
34	Purneah, „ 17 „	·19 ·63 at Kissengunge.	Weather—Cloudy and stormy during the week; cool and clear, with west wind, on the 17th instant. State and prospects of the crops are favorable.
35	Maldah, „ 17 „	·23	The weather, which was getting daily warmer during the first four days of the week, has been cooled by the slight rains on the 15th and 16th instant, attended with south-easterly and north-westerly winds. It was generally fair. The crops are all as good as before. Fifteen deaths from cholera reported.
36	Sonthal Perghs. „ 18 „	Nil	Weather—Slight showers on the 15th and 16th instant, which have reduced the temperature. ·8 at Deoghur, and a few drops at Rajmehal. The harvesting of wheat and barley has commenced in parts of the district. The *mohwa* season is beginning, and promises to be a good one.

* Telegrams of the 19th March shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Mar 17 '77	Nil	Weather—Hot and dry. Most of the *rubbee* crops are gathered in with good outturn. Cotton, sugarcane, and *dalua* rice, require some rain now.
Orissa Divn. 38	Pooree, „ 15 „	Nil	Weather—Seasonable. The crops generally are progressing well except the mango, which was injured when in blossom. Some of the *dalua* paddy has begun to ripen. Ploughing is going on. Prices of rice and other food-grains are almost stationary Shipment of rice is brisk Cholera is very rife both in the city and the district.
Orissa Divn. 39	Balasore, „ 16 „	.05	Weather—Generally fine and dry. The ploughing progresses. Sporadic cholera is frequent, chiefly along the pilgrim route.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Mar 16 '77	2·89	Weather—Unseasonably damp and wet. There has been a heavy thunder-storm accompanied with rain. The rain has done a good deal of damage to wheat, barley, and gram, which are now on the ground remaining uncut; but much of these crops damaged will be recovered if there is no more rain Health of the district is good.
41	Lohardugga, „ 17 „	·70 ·25 at Palamow.	Weather—Fair and cloudy alternately till Friday, the 16th instant, when two very heavy falls of hail took place, which must have injured the *mohwa* crop which is now ripening, also the wheat, *rahar*, *masoor*, barley, and gram, which are all now about to be harvested The mango is now in flower, and must have suffered too. All these crops gave full promise before. General health is good.
42	Singbhoom, „ 16 „	Nil	Weather—Seasonable No crops to report. Health of the district is good.
43	Manbhoom, „ 17 „	·41	Weather—Pleasant but somewhat unseasonable. The only crops now on the ground are a little sugarcane, wheat, barley, and garden produce. The rain will possibly injure the *mohwa*, but as rice is cheap, this will not be of much consequence.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 20th March 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 17th March 1877.

Reg. No. 3153.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 24th March 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan, Mar. 26* '77	Nil ·016 at Bood-Bood.	The *rubbee* crops are being harvested. Cholera is prevalent in Culna and elsewhere.
2	Bankoora, „ 24 „	Nil	Weather—Dry and hot. No change to report. The prospects of the crops continue favorable.
3	Beerbhoom, „ 24 „	Nil	Weather—Bright and dry. The state and prospects of the crops continue good.
4	Midnapore, „ 24 „	Nil	Slight rain has fallen in the interior of the district, but none at head-quarters during the week. There was a violent hail-storm at Ghattal and Daspore on the 16th instant, which has done much mischief to the mango blossoms. State and prospects of the crops are good.
5	Hooghly, „ 24 „	Nil	Weather—[illegible]y warm. The rice lands are still being ploughed. Sugarcane is being planted. The harvesting of wheat and barley still continues. There is a good deal of cholera in the district.
	Howrah, „ 24 „	·01	State and prospects of the crops are very fair.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Mar. 26,† '77	·02	Weather—Warm and seasonable. No crops on the ground. Public health is generally good. Five cholera cases reported from Diamond Harbour.
7	Nuddea, „ 24 „	Nil	Weather—Generally close and hot. Slight and partial rain fell on the night of the 16th instant. The small quantity of the cold-weather crops now remaining on the ground is promising. Indigo and sugarcane are fair.
8	Jessore, „ 24 „	·03	Weather—Hot, clear, dry, and windy. The cold-weather crops are gathered in. The prospects of other crops are good.
9	Moorshedabad, „ 24 „	Nil	Weather—Hot and close. The *rubbee* crops are being harvested with good outturn. The general prospects are favorable. Health is generally good.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 23 „	·19	Weather—Seasonable. State and prospects of wheat and pulses now on the ground are good. The land is being prepared for the autumn rice.
11	Rajshahye, „ 24 „	Nil	Weather—Warm and occasionally cloudy. The harvesting of the cold-weather crops, and the sowings of rice and sessamum, are going on. The seedlings of the spring rice are healthy and vigorous. Lands are being prepared for the sowings of jute.
12	Rungpore, „ 23 „	·30 ·14 at Gaibanda. ·75 at Bagdogra.	Weather—Getting warm. The outturn of the *rubbee* crops is good. Land is being ploughed for the sowings of the early rice.
13	Bogra, „ 24 „	Nil	Weather—Fine and sultry. The *rubbee* crops are cut or are being cut. Jute is sown in many places. Everything is doing well.
14	Pubna, Mar. 24 '77	·07	Weather—Fine and seasonable. The state and prospects of the crops are generally good. The sowing of *unun dhan* will shortly be commenced. Some cholera cases have been reported both from Doolai and Serajgunge.
15	Darjeeling, „ 23 „	·54	Weather—Cold. There was high wind during the week. Wheat and barley are now being gathered, and a good outturn is expected. *Bhoota* (Indian corn) and potatoes are being sown.
16	Julpigoree, „ 24 „	Nil	There was strong west wind during the week. The nights are still very cool. No change in the condition of the crops. Tobacco is being cut, and is likely to yield a good outturn on the whole.
	Cooch Behar, „ 22 „	·41 10·37 at Dinhatta.	Weather—Getting much warmer. There was one heavy shower with thunder on the night of the 16th instant. The Deputy Commissioner says that he does not understand the very heavy fall at Dinhatta in one day, and that enquiry is being made as to whether the return is accurate. The rain has been good for the early sowings, but has a little damaged the tobacco crop. The general prospects are good. Public health is satisfactory.

* Telegram of the 26th March shows rainfall during the seven days immediately preceding.

† Report of the 26th March shows rainfall during the seven days immediately preceding.

No.	District, and date of return.				Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)						
	Eastern Districts.					
Dacca Divn. 17	Dacca,	Mar,	26	'77	1·44	Weather—Very cool and cloudy. State of the crops is very favorable.
Dacca Divn. 18	Fureedpore,	„	24	„	·24 ·38 at Madaripore.	Weather—Occasionally cloudy The heat is rapidly increasing. The prospects of the crops are satisfactory. Health is good.
Dacca Divn. 19	Backergunge,	„	22	„	·03	Weather—Fine. The prospects of the crops are good. Cholera and fever are reported, but not in a bad form, from thanas Backergunge, Mendigunge, Gournadi, Boramuddin, and Matbaria. The health of the rest of the district is good. The cattle are reported healthy everywhere.
Dacca Divn. 20	Mymensingh,	„	23	„	·02	Weather—Cloudy and unsettled. State and prospects of the crops are favorable.
Dacca Divn. 21	Tipperah,	„	23	„	·61	Weather—Stormy during the latter part of the week. A good deal of rain fell on the 21st instant. The spring rice is the only crop of importance now on the ground, and it is getting on well.
Chittagong Divn. 22	Chittagong,	„	22	„	Nil	Weather—Seasonably warm, with south-west monsoons. The cold-weather crops are thriving. Tobacco is being cut. *Pania aous* is progressing in some parts, while the seed is being sown in others. Cholera is reduced to a very few cases. Small-pox reported from the Sudder Station.
Chittagong Divn. 23	Noakholly,	„	22	„	Nil	Weather—Mornings foggy and cool. Midday temperature has been higher than that of the previous week. High winds since the evening of the 21st instant. Pulses, chillies, &c., are progressing fairly. Ploughing for the early rice is going on actively everywhere. Cholera has abated considerably throughout the district, except in the low parts of the Begumgunge station, Dalal Bazar, and Baumnee.
Chittagong Divn. 24	Chittagong Hill Tracts,	„	20	„	Nil	Weather—Hot at noon; pleasant mornings. The hill people are still cutting their *jooms*. The tobacco plants are thriving well. Cholera is prevalent.
Chittagong Divn.	Hill Tipperah,	„	21	„	·75	Weather—Generally cloudy, with occasional rain and storm. The prospects of the crops are satisfactory except those of poppy, which is said to have been damaged by the rains.
BEHAR.						
Patna Divn. 25	Patna,	Mar.	26*	'77	Nil	Weather—Partly clear and partly cloudy. The harvesting of the *rubbee* crops is in fair progress with good outturn. Sporadic cases of cholera and small-pox are reported throughout the district.
Patna Divn. 26	Gya,	„	24	„	Nil ·10 at Nowada.	Weather—Fair, and not over hot considering the time of year. The maximum reading of the thermometer in the shade was 95·4°. The reaping of the *rubbee* crops continues, and the prospects are favorable. Small-pox is reported from Rajauli, in Nowada; otherwise the public health is good.
Patna Divn. 27	Shahabad,	„	24	„	Nil	Weather—Getting hot. The *rubbee* crops are somewhat damaged by the recent rain, especially wheat in the low lands by mildew. Peas, *musoor*, wheat, and barley, are being harvested
Patna Divn. 28	Durbhunga,	„	24	„	Nil	Weather—The mornings and evenings are cool and the days are hot. State and prospects of the crops are quite satisfactory.
Patna Divn. 29	Mozufferpore,	„	24	„	Nil	Weather—Seasonable but getting hotter daily. The harvesting of the *rubbee* crops is going on, and the outturn is expected to be good. Health of the district is good.
Patna Divn. 30	Sarun,	„	24	„	Nil	Weather—Daily getting warmer, the wind blowing from the west. The *rubbee* crops are being harvested, and the outturn is expected to be good. The indigo sowing is going on. Opium is still being gathered, and the weighments will shortly commence. General health is good.
Patna Divn. 31	Chumparun,	„	24	„	Nil	Weather—Clear. Getting warm in the middle of the day. Mornings and evenings cool. The harvesting of the *rubbee* crops continues. The prospects continue good.
Bhagulpore Divn. 32	Monghyr,	„	24	„	Nil. ·24 at Begu Serai. ·4 at Jamui.	Weather—Fair. The prospects of the crops continue good. The *rubbee* crops are being gathered all over the district.
Bhagulpore Divn. 33	Bhagulpore,	„	26*	„	Nil	Weather—Seasonable. The westerly winds setting in. The *rubbee* harvest is giving a good outturn. General health is very good.
Bhagulpore Divn. 34	Purneah,	„	24	„	Nil ·11 at Kissengunge ·15 at Arraria.	Weather—Seasonable. The crops are all good.

* Telegrams of the 26th March shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhagulpore Divs. 35	Maldah, Mar. 24 '77	Nil	Weather—Generally fair. It has become almost hot since the last three days of the week, the highest heat being 92° on the 22nd instant. The wind was variable, but it blew generally from the north-west in the morning. Rain is threatening. The crops are as good as before. Cholera is increasing principally to the north-west, and 31 deaths reported.
Bhagulpore Divs. 36	Sonthal Perghs. „ 25 „	Nil ·39 at Godda. 1·29 at Deoghur.	Weather—Getting warmer. The month has been very free from the blustering dusty wind that comes before the hot wind of April. The *rubbee* harvest is good. Ploughing is going on. Cholera reported near the town of Deoghur.
ORISSA.			
Orissa Divs. 37	Cuttack, Mar. 24 '77	·05	Weather—Hot and dry. No change to report since last week. Most of the *rubbee* crops are gathered with good outturn.
Orissa Divs. 38	Pooree, „ 22 „	Few drops.	Weather—Fair. *Dalua* paddy has begun to ripen. Ploughing is still going on. The exportation of rice still continues, and the prices of food-grains are almost stationary. Miscellaneous crops are growing well. Cholera is very violent both in town and country.
Orissa Divs. 39	Balasore, „ 23 „	·24	Weather—Hot and dry, with occasional storms. The ground is under preparation for next season's crops. Sporadic cholera is frequent and fatal.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Mar. 23 '77	Nil	Weather—Seasonable, but becoming very warm. The prospects of the crops are very fair indeed. The injury from the rain and wet last week was less than anticipated. General health is good.
41	Lohardugga, „ 24 „	Nil	Weather—Seasonable. The hail-storm mentioned in the last week's return appears to have been very local, there being no reports of damage from the remainder of the district. Health is good.
42	Singbhoom, „ 23 „	·07	Weather—Seasonable. No crops to report. *Mowah* and mango will not be as plentiful as was first thought. The district is reported healthy.
43	Manbhoom, „ 24 „	Nil	Weather—Seasonable. Nothing particular to report about the crops. Ploughing here and there is being undertaken. As is usual at this season, reports of cholera and diseases of choleraic type are being received from several parts of the district.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 27th March 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the ~~17th~~ March 1877.

Reg. No. 3153.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 31st March 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Div.	1	Burdwan, Apl. 2*'77	1·01 '47 at Culna. 1·255 at Cutwa. '68 at Bood-Bood '20 at Ranee-gunge. '49 at Jehana-bad.	Ploughing for the early rice has begun. Sessamum and cotton are doing well. Cholera and cattle disease are reported to be prevalent in Culna.
	2	Bankoora, Mar. 31 „	·61	Weather—Cloudy. State and prospects of the crops are good. The rain has been beneficial to the indigo and cotton crops.
	3	Beerbhoom, „ 31 „	·35	Weather—Cloudy and cool, with slight rain. State and prospects of the crops continue excellent.
	4	Midnapore, „ 31 „	1·24	Weather—Rainy and cool. State and prospects of the crops are good.
	5	Hooghly, „ 31 „	1 43	Weather—Cloudy at intervals. Rain on the night of the 24th, 25th, 26th, and 29th March. The rice lands are still being ploughed. The harvesting of wheat and barley is almost over. Cholera is slightly on the decrease.
		Howrah, „ 31 „	17	Weather—Cloudy. State and prospects of the crops are good.
		Central Districts		
Presidency Divs.	6	24-Pergunnahs. Apl, 2.† '77	·17	Weather—Cool and cloudy. Light showers have fallen during the week. The preparation of land for spring sowings is going on briskly Public health is generally good, but a few cases of cholera have been reported from Busseerhat and Diamond Harbour.
	7	Nuddea, Mar. 31 '77	1 05	Weather—Moderately hot, with occasional slight storm and rain. The cold weather crops have been harvested. The ground is being thoroughly prepared for the rice sowings.
	8	Jessore, „ 31 „	·82	Weather—Hot and bright in the early part of the week; cloudy, with some thunder and showers in the latter part. The rain has done good, and the sowing will now commence. More rain is wanted.
	9	Moorshedabad, Apl. 1 „	·14	Weather—Cloudy, with intervals of sunshine. The prospects of the *rubbee* crops are fair, and an average outturn is expected. *Boro dhan* or spring rice is promising Sowings for the autumn rice are still going on. Prices generally are stationary. Health is good; but cholera is reported in a few villages.
Rajshahye and Cooch Behar Divs.	10	Dinagepore, Mar. 30 „	Nil	Weather—Seasonable. The *rubbee* crops are being harvested. Rice is being sold from 24 to 32 seers per rupee.
	11	Rajshahye, 31 „	Nil	Slight rain is reported to have fallen in the jurisdiction of Poothea, Charghat, and Bilmareah on the morning of the 28th March. The *rubbee* crops are still being reaped, and the sowings of rice and jute are going on The seedlings of spring rice and sessamum are thriving. A few cases of cholera are reported to have occurred at the fair held at Manda and in the adjoining villages. A few cases also occurred in the Nattore sub-division.
	12	Rungpore, „ 30 „	Nil	Weather—Warm, with westerly wind. Nothing new to report. The state and prospects of the crops continue satisfactory. Public health on the whole is good, but small-pox has broken out in the Gaibanda sub-division.
	13	Bogra	...	Return not received.
	14	Pubna, Mar. 31 „	32	Weather—Hot, with occasional strong winds. State and prospects of the crops are good. The harvesting of wheat, barley, *mosina* (linseed), and *khesari* is nearly completed. These crops have been a little damaged by the rain. *Chena* is not ready as yet No case of cholera reported during the week.
	15	Darjeeling, „ 30 „	Nil	Weather—Warm. High winds during the week. No crops of importance are on the ground. Indian corn and potato are being sown.
	16	Julpigoree, „ 31 „	Few drops.	Weather—Strong westerly winds during day; nights cool. Tobacco is being cut. Ploughing for early rice is still going on.
		Cooch Behar, „ 29 „	Nil 1 at Dinhatta.	Weather—Fair. Not so hot as last week. No present appearance of rain. West winds blowing. Cool in the morning and hot in the middle of the day. State and prospects of the crops are generally good. Towards south and west tobacco has been injured considerably by a hail-storm on the 15th March. The sowings of *bitri dhan* are progressing rapidly. Small-pox has broken out in some parts of Mathabhanga, and preventive measures are being taken.

* Telegram of the 2nd April shows rainfall during the seven days immediately preceding.

† Report of the 2nd April shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Eastern Districts.		
Dacca Div. 17	Dacca, Apl. 2°'77	·6	Weather—Cool, with storms. State and prospects of the crops are very favorable.
18	Fureedpore, Mar. 31 „	·66 ·22 at Goalund ·87 at Madaripore.	There were several storms, though none of any great violence, during the week. There was also an unusual fall of rain. The temperature is cool. Prospects of the crops are satisfactory. General health is good.
19	Backergunge, „ 29 „	·43	The weather is seasonable and cool for the time of year. The prospects of the crops are reported to be good. There is a good deal of sickness all over the district. Cholera in a sporadic form is reported to be present in thanas Nulchitti, Jhalokati, Backergunge, Mendigunge, Gournadi, Mirzagunge, Gulshakhali, and Motbaria. There is a good deal of fever also in thanas Nulchitti, Jhalokati, Backergunge, Boramuddin, Mirzagunge, Gulshakhali, and Motbaria. The health of the cattle is everywhere good.
20	Mymensingh, „ 30 „	·07	Weather—Cloudy sometimes in the morning. Slight rain on the 27th March. State and prospects of the crops are favorable.
21	Tipperah, „ 30 „	1·64	A good deal too much rain for the time of year. The spring rice has been somewhat injured by hail. Most of the lower lands are getting so waterlogged that if there be not some drier weather soon the ryots will not be able to plough for the autumn rice in such lands.
Chittagong Div. 22	Chittagong, „ 29 „	·54	The weather was clear during the first part of the week; it was cloudy and windy, with thunder-storms, during the latter part. The cold-weather crops are in good condition. *Pania aous* rice is thriving. Cholera has almost disappeared, but small-pox is still prevalent at head-quarters.
23	Noakholly, „ 29 „	1·29	Weather—Changeable and uncertain during the week. Heavy storm accompanied with rain passed over the station on the night of the 25th, and at noon of the 28th March. Pulses, chillies, &c., are progressing favorably. Ploughing for the early rice is everywhere going on well.
24	Chittagong Hill Tracts, „ 27 „	Nil	Weather—Pleasant mornings. Hot at noon. The *joom* cutting is nearly finished. In some parts of the district the hill people have begun to burn their *jooms*.
	Hill Tipperah, „ 28 „	5·31	Weather—Rainy and stormy for the greater part of the week. State and prospects of the crops continue good.
BEHAR.			
Patna Div. 25	Patna, Apl. 2° '77	·08	Weather—Rather cool after the hail-storm on Saturday night. The harvesting of the *rubbee* crops is nearly completed. Stray cases of cholera and small-pox are reported.
26	Gya, Mar. 31 „	Nil	Weather—Cloudy and hot All prospects are good.
27	Shahabad, „ 31 „	Slight rainfall.	Weather—Cloudy and rainy. The *rubbee* crops are being cut and thrashed, so that fair weather is necessary.
28	Durbhunga, Apl. 2 „	Rainfall not mentioned.	The weather during the week was cloudy, and on Saturday night there was a thunder-storm and rain. The *rubbee* crops are being harvested, and a good outturn is anticipated. Public health is good.
29	Mozufferpore, Mar. 31 „	Nil	Weather—Cloudy. The *rubbee* crops are being harvested everywhere with good outturn. A few cases of small-pox reported from Soorsund and thana Shewhar. General health is good.
30	Sarun, „ 31 „	Nil	Weather—The mornings have been generally cloudy and the days hot and bright. The west wind has been blowing strongly, but at the time of report (31st March) it has been shifting, and a storm seems probable. The *rubbee* harvest is still going on. The opium crop has been gathered, and the weighment will commence on the 3rd April The indigo sowings are completed. Prices have fallen owing to the new grain coming into the markets. General health is good.
31	Chumparun, „ 31 „	Nil	Weather—Still cool at night; strong west winds during day time in the early part of the week. Cloudy, with indications of a storm from the north-west on the 31st March. The prospects of the crops continue good. The sowings of indigo are progressing.
Bhagulpore Div. 32	Monghyr, „ 31 „	Nil	Weather—Fair. The *rubbee* harvest, as expected, is a very good one.
33	Bhagulpore, Apl. 2* „	·15	Weather—Wind chiefly easterly; north-western on Saturday, with rain. The *rubbee* harvest is nearly over with good outturn. General health is good, but small-pox is reported here and there.
34	Purneah, Mar. 31 „	Nil	Weather—High west wind nearly all the week. State and prospects of the crops are favorable. Wheat is as good as was expected. It is being reaped.

* Telegrams of the 2nd April show rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Bhagulpore Divn.	35	Maldah, Mar. 31 '77	Nil	Weather—Seasonable. A few drops of rain fell on the 26th and 28th March. The wind was variable; it generally blew from the south-west. State and prospects of the crops are good. Seventy-three deaths from cholera reported.
	36	Sonthal Perghs. Apl. 1 „	Nil	Weather—Cloudy at times. Cool and pleasant for this time of the year No change to report. The harvesting of wheat and barley is nearly over. Cholera continues at Deoghur.
ORISSA				
Orissa Divn.	37	Cuttack	.....	Return not received.
	38	Pooree	.	Return not received.
	39	Balasore, Mar, 30 '77	·38	Weather—Unsettled. Thunder-storms with moderate rain have been frequent. Preparations for sowing continue. Much mortality from sporadic cholera and some from small-pox has occurred.
CHOTA NAGPORE.				
		South-West Frontier Agency		
	40	Hazareebagh, Mar. 30 '77	10	Weather—Seasonable No change of prospects. The crops are nearly all gathered with very fair outturns. *Mohwa* is somewhat backward. It is beginning to fall. Health of the district is good.
	41	Lohardugga, „ 31 „	·70	Weather—Cloudy, and more rain has fallen than is usual at this time of the year. The *rubbee* crops are being harvested. They are good average crops. With the exception of a few cases of small-pox in Palamow, the general health is very good.
	42	Singbhoom, „ 30 „	·50	Weather—Unusually cool for the time of year. There was a very sharp earthquake shock, attended with very audible subterranean rumbling on Thursday morning at 12·45 A M., and at night a storm with heavy rain occurred. No crops to report about. The district is healthy.
	43	Manbhoom, „ 31 .	1 00	Weather—Very pleasant so far as temperature is concerned, but unseasonable. Somewhat similar weather occurred in 1875, and the rainfall fell short at the close of the season. Nothing further to report save that, owing to the unseasonable weather, the *mohwa* crop is likely to be seriously injured This will be a privation to many of the ryots The mango crop will also be injured. Ploughing for next sowings is being carried on.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 3rd April 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 31st March 1877.

Reg. No. 3453.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 7th April 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Apl. 9*'77	·78	The rainfall at Culna has been 1·10 inches, at Cutwa 1 87, at Jehanabad-29, and at Raneegunge ·32. Cotton and *til* (sessamum) are doing well. Cholera is still prevalent in the Culna sub-division.
	2	Bankoora, „ 7 „	·45	Weather—Unusually cool, with slight rain at intervals. The rain has been sufficient for general preparatory ploughings. State and prospects of the crops are good.
	3	Beerbhoom, „ 7 „	·29	Weather—Singularly cool. Severe hailstones fell on Friday evening, followed by heavy rain on the next morning. The damage, if any, done to the crops by the hail is not yet reported.
	4	Midnapore, „ 7 „	1·14	Weather—Cool and rainy, which is unusual for this season. State and prospects of the crops are good.
	5	Hooghly, „ 7 „	·34	Weather—Cloudy, with intervals of sunshine. It is unusually cool for this time of the year. The agriculturists are all very much delighted with the frequency of rain. The late rains have benefited the vegetables on the ground. The rice lands are still being ploughed. Sugarcane is being pressed in the mills, and the cuttings are being planted. A good deal of cholera exists in the town and mofussil.
		Howrah, „ 7 „	1 25	Weather—Cloudy. There are no crops on the ground at present.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs. Apl, 9,† '77	1·85	Weather—Unusually cool for this time of the year. Land is being ploughed for the spring sowings everywhere in the district except at Satkhira, where the ploughing for the present is rendered impracticable by the recent heavy rains Public health is generally good.
	7	Nuddea, „ 7 '77	3 71	Weather—Cold and stormy, with heavy rain. The rain is very favorable for the sowings of the early rice; but those portions of the cold-weather crops which have not been gathered have suffered.
	8	Jessore, „ 7 „	3 51	Weather—Wet and stormy. The spring rice, which was promising well before, has been injured by hail-storms and heavy rain. The accumulation of water in the low lands will retard sowings thereon. The sowings on the higher lands have commenced, and the spring sowings of indigo are in progress.
	9	Moorshedabad, „ 7 „	·62	Weather—Cool and cloudy, with occasional showers. More or less rain has fallen throughout the district. The rain will forward the preparation of lands for *aous* rice. The *rubbee* harvest is drawing to a close with a very fair outturn. Indigo and mulberry are fair. Prices are steady. General health is good.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 6 „	·85 ·75 at Roy-gunge.	Weather—Cloudy and very cold for the time of year. The *rubbee* crops are being harvested with good outturn. The land is being prepared for the *aous* rice.
	11	Rajshahye, „ 7 „	4·71	Weather—Stormy, with a moderate rainfall, which has cooled the atmosphere to a degree unusual at this time of the year. Though the rain has been unfavorable as far as the *rubbee* harvest is concerned, still it has been of great good to the growing crops, and is favorable for the sowings of *amun* rice and jute. A few cases of cholera have been reported from Beauleah, Tannore, Pooteah, Manda, and Nattore.
	12	Rungpore, „ 6 „	2·12	Weather—Wet and cool, with strong wind at times. There has been much less rain in other parts of the district, viz 93 at Kurigram, ·58 at Gaibanda, and ·69 at Bagdogra. Ground is being sown with the *aous* crop and jute. The recent rain is not favorable for any tobacco still on the ground and for weeding.
	13	Bogra, „ 7 „	1·27	Weather—Heavy storms at the close of the week; otherwise fair and warm. The sowings of jute and *aous* rice are nearly completed, and the ploughing for further sowings will be commenced at once. Health of the district is good, except that a little cholera is prevalent

* Telegram of the 9th April shows rainfall during the seven days immediately preceding.

† Report of the 9th April shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.		Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)					
		Central Districts.			
Rajshahye and Cooch Behar Divn.	14	Pubna,	Apl. 7 '77	1·48	Weather—Stormy, with frequent showers. The weather is very favorable for ploughing and sowing; on the other hand, the rain has been rather too heavy for wheat and barley, which however are not extensively grown in the district. A few cases of cholera and small-pox have been reported during the week.
	15	Darjeeling,	„ 6 „	3·86	The weather changed on the 31st of March, and there has been very severe hail and rain since. The reaping of wheat and barley is still going on with favorable results. Indian corn, potatoes, and buck-wheat, are being sown. The hail has done some slight damage only to a few gardens in the immediate vicinity of Darjeeling; in the rest of the district the rain has been favorable to tea cultivation.
	16	Julpigoree,	„ 7 „	1·27	Weather—Cloudy and cool. Strong easterly winds. Nothing particular to report. Tobacco is being cut, and the ploughing for early rice is going on.
		Cooch Behar,	„ 5 „	2·05 1·16 at Mathabhanga. 1·37 at Mekligunge 1·1 at Dinhatta.	The week has been marked by frequent storms accompanied by rain. Weather very cool and fresh, but sun sometimes very hot. The rains have been good for every thing but tobacco, which has partially suffered. There is a marked increase in fever cases owing to changeable weather, but no epidemic is as yet heard of.
		Eastern Districts.			
Dacca Divn.	17	Dacca,	Apl. 9*'77	2·33	Weather—Very cool. Rain fell on four days during the week. State and prospects of the crops are still good, but sunshine is wanted. More rain will do harm.
	18	Fureedpore,	„ 7 „	3·15 2·58 at Madaripore.	Weather—Abnormally cold, wet, and stormy. The cultivation of lands for rice sowings is much impeded by the rain. General health is good.
	19	Backergunge,	„ 5 „	3·82	There have been heavy showers of rain during the week, and generally the crops are good. A good deal of sporadic cholera and fever exists in the district, but the health of the cattle is everywhere good.
	20	Mymensingh,	„ 6 „	2·28	Weather—Equinoctial storms on all sides, and an unusually heavy fall of hail at head-quarters on the morning of the 6th instant. State and prospects of the crops are favorable.
	21	Tipperah,	„ 6 „	1·96	Weather—Rainy and cold for the time of year. The low lands are getting water-logged, and the persistent rain makes it difficult for the cultivators to plough. There is therefore some apprehension of a bad season.
Chittagong Divn.	22	Chittagong,	„ 5 „	1·36	The whole week has been cloudy, with rain, thunder-storms, and high wind at intervals. The cold-weather crops are in good condition. *Pania aous* rice is thriving. A few scattered cases of cholera still exist. Small-pox at head-quarters is abating.
	23	Noakholly,	„ 5 „	1·29	Weather—Cloudy and rainy throughout the week. Strong southerly wind. Pulses, chillies, &c., are doing well. Ploughing for the early rice continues. Cholera still prevails in Begumgunge and Fenny.
	24	Chittagong Hill Tracts,	„ * 3 „	5·76	There were heavy falls of rain with squalls on the 28th, 29th, and 30th March and 1st April. The *jooms* cut by the hill people have partially been destroyed and thereby their burning is delayed.
		Hill Tipperah,	„ 4 „	1·30	There has been rain on four days of the week, and the state and prospects of the crops are good.
BEHAR.					
Patna Divn.	25	Patna,	Apl. 9* '77	·13	Slight rain fell during the early part of the week. The harvesting of the *rubbee* crops is nearly completed. Sporadic cases of cholera and small-pox are reported throughout the district.
	26	Gya,	„ 7 „	·27	Weather—Cool, cloudy, and rainy. There has been a fall of hail throughout the greater part of the district. Maximum reading of the thermometer was 95·4°. The hail and rainy weather have injured the prospects to some extent.
	27	Shahabad,	„ 7 „	·96	Weather—Cloudy and hot. The *rubbee* crops are somewhat damaged by the recent rainfall. Peas, *massoor* pulse, wheat, and barley, are being harvested.
	28	Durbhunga,	„ 7 „	·22	Weather—Cloudy, with slight rain and several thunder-storms during the week. High easterly winds. The *rubbee* harvest is progressing, and the outturn promises to be a good average.

* Telegrams of the 9th April show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Divn.			
29	Mozufferpore, Apl. 7 '77	·40	Weather—Unseasonably cloudy. The harvesting of the *rubbee* crops has not as yet been completed. A good outturn is reported. Health of the district is good.
30	Sarun, „ 7 „	·37 ·28 at Sewan, ·13 at Gopalgunge.	Weather—Cool for the time of year. Generally bright in the day time; cloudy nights with occasional drizzling rain. The *rubbee* harvest is nearly over with good outturn. *China* millet is being sown. Indigo is coming on well, though the late rain may necessitate the resowing of some of the lands. General health is good.
31	Chumparun, „ 7 „	·88	There was rain accompanied by thunder and lightning on the 31st of March and the 3rd and 7th of April. The rain has done some injury. Resowings of indigo have become necessary in some places. Prospects on the whole are good.
Bhagulpore Divn.			
32	Monghyr, „ 7 „	·40 ·2 at Begnserai.	Weather—Unusually cool for the time of year. There has been no hot weather hitherto. The prospects of the crops continue good.
33	Bhagulpore, „ 9* „	·27	Extraordinary cool weather. ·31 of rain at Banka and ·29 at Soopole, with hail-storm. The *rubbee* crops are luckily reaped. The mango crop will be almost an entire failure. General health is very good, though cases of cholera and small-pox are reported.
34	Purneah, „ 7 „	1·66 1·59 at Kissengunge. ·60 at Arrareah.	Wear —Cold and stormy, with east wind. The crops are good, but the unseasonable rain has damaged the ripe and gathered grain. It has also caused sickness.
35	Maldah, „ 7 „	·42	Rain fell on the night of the 31st March; the other days of the week were rather fair. Heavy clouds, attended with thunder, lightning, and a few drops of rain, passed over on the night of the 6th instant. The wind is variable, and the temperature is lower. The crops are as good as before. Cholera is bad. Ninety-nine deaths reported.
36	Sonthal Perghs. „ 8 „	·95 ·33 at Deoghur.	Weather—Cool and cloudy, with light showers. Some thunder and lightning. The *rubbee* harvest in Godda is good. Mango and *mohwa* crops are not good. Cholera is decreasing in Deoghur; small-pox is appearing.
ORISSA.			
Orissa Divn.			
37	Cuttack Apl. 7 '77	·93	Weather—Stormy and rainy. The rain has slightly injured the cotton and other dry crops; otherwise it has been beneficial.
38	Pooree, „ 5 „	2·27 1·42 at Khoordah.	Weather—Cloudy and rainy at intervals. Fair on the 5th instant. The heavy showers of rain did a great deal of injury to the *dalua* crop that was being cut and gathered. The ploughing for the next season has recommenced. The *moog* pulse and cotton crop will suffer, having been attacked by insects. Exportation is going on but slowly, and the price of rice is stationary. Cholera has diminished.
39	Balasore, „ 6 „	·85	Weather—Squally and unsettled. Preparations for sowing continue. Sporadic cholera still causes many deaths.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Apl. 6 '77	·20	Weather—Seasonable, but cooler than ordinary. The *rubbee* crops are nearly all harvested. The opium crop has been unusually good both in quantity and quality. Health of the district is good.
41	Lohardugga, „ 7 „	·55 ·20 at Palamow.	Weather—Unseasonably wet. Some damage has been done by hail in places, but the *rubbee* harvest, which is now going on, appears to be an average one on the whole. There have been some cases of small-pox in the Palamow sub-division and one case of cholera (not fatal) in the Ranchi jail.
42	Singbhoom, „ 6 „	3·50	Weather—Unusually cool for the time of year. There has been a good deal of rain during the week. No crops on the ground to report. Preparations of land for the coming crops are going on. The district is reported healthy.
43	Manbhoom, „ 7 „	·42	Weather—Pleasant but unseasonable. There is nothing on the ground worth noticing. Ploughing is going on.

* Telegram of the 9th April shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 10th April 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 7th April 1877.

Reg. No. 3735.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 14th April 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Apl.16*'77	1·29	The rainfall at Jehanabad has been ·68, at Bood-Bood 1·03, at Culna 1·83, at Ranegunge ·41, and at Cutwa 1·98. Sugarcane, cotton, and *til* are doing well. Public health is fair.
2	Bankoora, „ 14 „	·86	There have been showers of rain at intervals throughout the week. The weather is now becoming hotter. The state and prospects of the crops are as favourable as before.
3	Beerbhoom, „ 14 „	·49	Weather—Still cloudy and cool. State and prospects of the crops continue to be good The hail reported last week seems to have done little or no harm.
4	Midnapore, „ 14 „	1·60	Weather—Very exceptional storms almost every evening. Thus far the rain has been too heavy and continuous for every crop except indigo. The fields have water in them as in July or August. Still no harm will be done if there be fine weather now; on the contrary, the ryots will then be able to turn the rain to good account.
5	Hooghly, „ 14 „	1·02	Weather—Cloudy in the evening, with slight rain. There was a good shower on the 10th instant. The rice lands are still being ploughed; the cuttings of sugarcane are being planted. Cholera has somewhat abated.
	Howrah, „ 14 „	3·07	State and prospects of the crops are good.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs. Apl,16,†'77	1·01	Weather—Cool in the beginning of the week and warm at its close. No crops on the ground. Lands are being prepared for the spring sowings. Public health is generally good. A few cases of cholera reported from thanas Hasnabad and Magurah.
7	Nuddea, „ 14 '77	3·14	Weather—Cool, with frequent storms and heavy rain. Much damage has been done to such of the late cold-weather crops (gram, &c.) as remain on the ground. These crops could not be harvested. The sowings of early rice have begun. The rain has done good to the indigo crop.
8	Jessore, „ 14 „	·95	Weather—Very stormy with much rain during the earlier part of the week; latterly, hot and steamy. The rain in the south of the district has been very heavy (7·19 inches having been registered at Bagirhat), and the weather there has been and is still abnormally cool. Throughout the district the heavy rain has much retarded cultivation and has much damaged the young *boro dhan*. It has, however, done good to indigo.
9	Moorshedabad, „ 14 „	2·46	Weather—Sultry, but cool at night. The *rubbee* crops which remained in the fields have been more or less injured by the heavy rain which fell at the end of last week, and by hailstones in some parts. The rain has, however, benefited the *bhadoi* sowings, and facilitated the ploughing of rice lands. Prices are steady. A few cases of cholera have been reported in some localities.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 13 „	·40	The weather, which was previously cool, has now become close and oppressive, with heavy clouds. The rainfall at Roygunge has been 1·74 inches. The recent rain has facilitated ploughing for the early rice.
11	Rajshahye, „ 14 „	·34	Weather—Warm and cloudy. There was a thunder-storm on the 10th instant, with a good fall of rain, succeeded by another which passed over the middle of the district on the 12th. The rain which has fallen during the past fortnight has been most favorable for the autumn and winter rice sowings, and for the transplanting of the spring rice. The young *sessamum* plants are thriving. There will be no mango crop this year, the rain in January and February having caused an unusual growth of stem and leaf, which exhausted the strength of the trees, so that there has been hardly any blossom. There have been several cases of cholera in Beauleah, nearly all of which have proved fatal. A good many cases also have been reported from several thanas.
12	Rungpore, „ 13 „	1·53	Weather—Rainy. It has become much warmer during the last few days. The rainfall at Kurigram has been 2·09 inches, at Gaibanda 1·15 inches, and at Bagdogra ·82 of an inch. The sowings of early rice and jute have become general all over the district. The tobacco still on the ground has to some extent been injured by the recent rains. Cholera is stated to have broken out at Chilmari in the Kurigram sub-division. Otherwise there is nothing of importance to report as regards public health.

* Telegram of the 16th April shows rainfall during the seven days immediately preceding.

† Report of the 16th April shows rainfall during the seven days immediately preceding.

	No	District, and date of return		Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)					
		Central Districts			
Rajshahye and Cooch Behar Divs.	13	Bogra,	Apl. 14 '77	·90	Weather—Hot; occasional rain. The crops are everywhere doing well. Cholera is slightly prevalent.
	14	Pubna,	„ 14 „	·99	Weather—Still stormy. The rainfall at Serajgunge has been 2·05 inches. The state and prospects of the crops are reported to be good. There have been a few cases of cholera and small-pox here and there in the district.
	15	Darjeeling,	„ 13 „	3·00	Weather—Most unseasonable. There has been rain every day during the week, and a great deal of mist, both in the hills and the plains. In the hills, the few crops that are on the ground are doing well. In the plains, the sowing has not yet begun owing to the frequent fall of rain.
	16	Julpigoree,	„ 14 „	2·86	Weather—Cloudy and cool. The late heavy rain has greatly benefited the first sowings of early rice, but a large extent of land which was ready for seed will have to be reploughed.
		Cooch Behar,	„ 12 „	3·24	Weather—Very cool for the time of year, but abnormal. There have been constant falls of rain during the week, often accompanied with thunder. The fall at Mekligunge has been 2·97 inches, at Mathabhanga 1·79 inches, and at Dinhatta 1·65 inches. In some places the rain has been too much for the early sowings of *bitri dhan*; *cheena* and *kaon*, however, have generally benefited. Tobacco is nearly all cut, but that still standing has been somewhat damaged by rain. Public health is good.
		Eastern Districts.			
Dacca Div.	17	Dacca,	Apl. 16*'77	1·40	Rain fell on the first four days of the week. Since then the weather has become settled and warmer. The hail has slightly damaged the crops, but the general prospects are favourable, and the present sunshine will do much good.
	18	Furreedpore,	„ 14 „	1·01	Rain and high winds prevailed throughout the week. The weather is still cloudy, but is becoming perceptibly warmer. The rain at Madaripore has been 2·99 inches, and at Goalundo 1·90 inches. The cultivation of lands for the rice crops is still impeded by the moisture of the soil. The *til* crop in Madaripore is reported to be slightly damaged. Cholera and dysentery are reported from some parts of the district.
	19	Backergunge,	„ 12 „	8·26	Weather—Unusual for the time of year. There have been storms and a copious rainfall, sometimes accompanied by hail, and it is believed that the *aous* crop is injured in some places. Much sickness prevails in the district. Cholera in a sporadic form exists in thanas Nulchitty, Backergunge, Gournadi, Mendigunge, Shoroopkati, Motbaria, Goolshakhali, and Mirzagunge. Fever also is prevalent in thanas Nulchitty, Backergunge, and Mirzagunge. But the health of the cattle is everywhere good.
	20	Mymensingh,	„ 13 „	·81	There have been some seasonable showers of rain during the week. The ploughing is universal, and in some localities the sowing of *aous* paddy and jute has begun.
	21	Tipperah,	„ 13 „	2·92	As stated in the previous reports the weather has been most unusual, and more like that in July, but with the thermometer some 10 degrees lower. There have been rain and hail in unusual quantities. The ploughing for the autumn rice is almost entirely stopped in many parts of the district, the lands being under water. A spell of clear hot weather is much wanted.
Chittagong Div.	22	Chittagong,	„ 12 „	·64	Weather—Cloudy, with occasional storms. The cold-weather crops are progressing favourably Cholera has almost disappeared from the head-quarters sub-division, but is appearing in Cox's Bazar.
	23	Noakholly,	„ 12 „	3·14	Weather—Rainy and changeable A heavy storm passed over the district on the evening of the 6th instant. The late rain is hindering the cultivation of the early rice in the low lands which are covered with water. Stray cases of cholera reported from Begumgunge, Bamni, and Dalal Bazar.
	24	Chittagong Hill Tracts.	„ 10 „	60	Weather—Cloudy from the 4th to the 9th instant, with frequent falls of rain. The unusual rain during the last fortnight has delayed the burning of the *jooms*. The prospects of tobacco, melon, and cucumber are good. Cholera is almost entirely abated.
		Hill Tipperah,	„ 11 „	·98	Weather—Stormy, with frequent thunder and lightning. State and prospects of the crops are good.
BEHAR.					
Patna Div.	25	Patna,	Apl. 16* '77	Nil	Weather—Clear, with strong westerly wind. The harvesting of the *rubbee* crops is almost finished. Sporadic cases of cholera and small-pox exist in the district.
	26	Gya,	„ 14 „	·31	The hot weather is well established. The rain reported seems to have been general. The reaping of the *rubbee* crops continues. Prospects are good, except for mangoes. Public health is good.
	27	Shahabad,	„ 14 „	Nil	Weather—Cloudy and hot. The *rubbee* crops are being fast harvested. Sugarcane is mostly planted.

* Telegram of the 16th April shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
PATNA DIVN. 28	Durbhunga, Apl. 14 '77	·27	Weather—Mornings and evenings cool. Easterly winds. No change since last report. The *rubbee* harvest is progressing, and the outturn promises to be a good average.
PATNA DIVN. 29	Mozufferpore, „ 14 „	Nil	Weather—Getting hotter. The *rubbee* harvest is nearly over with good outturn There were hailstones on the night of the 7th instant at Seetamurhee. The general health is good, with the exception of a few cases of small-pox at Belsund and Shewhur
PATNA DIVN. 30	Sarun, „ 14 „	·07	Weather—Getting much warmer; 1·59 of rain at Gopalgunge. There are no crops of importance on the ground, except *cheena* and indigo; the former is being sown and the latter is coming on well. Prices have fallen in consequence of the new grain coming into the market. General health is good.
PATNA DIVN. 31	Chumparun, „ 14 „	Nil	Weather—Nights still cool; much hotter in the daytime; occasional high easterly winds. All prospects are good. The *rubbee* crops are still being harvested.
BHAGULPORE DIVN. 32	Monghyr, „ 14 „	Nil	Weather—Fair. There has been ·42 of an inch of rain at Jamui, and ·03 of an inch at Begusarai. The *rubbee* crops are nearly all harvested, and the outturns as expected are good.
BHAGULPORE DIVN. 33	Bhagulpore, „ 16* „	Nil	Weather—Now seasonably hot. Strong west winds blowing. All prospects are satisfactory, and a good deal of ploughing is got through. General health is very good; but cases of cholera are frequent in parts of the town.
BHAGULPORE DIVN. 34	Purneah, „ 14 „	·78	Weather—Wind in the west and getting hotter. The rainfall at Kissengunge has been ·87 of an inch, and at Arrareah 1·56 inches. The crops are injured in some parts by hail. The cultivation for the sowings of early rice is going on favourably.
BHAGULPORE DIVN. 35	Maldah, „ 14 „	·29	Weather—Fair, with occasional clouds and drizzlings. Slight rain fell on the 10th and 12th instant. The temperature is rising higher during the day time. The crops are good. Cholera is still bad; 100 deaths reported.
BHAGULPORE DIVN. 36	Sonthal Perghs, „ 15 „	1·94	Weather—Early in the week wet and stormy, with thunder, lightning, and hail. Some of the hailstones were very large. The weather now seems to be fine. 1·20 of rain at Deoghur, and ·21 at Godda. *Mohwa* and mango crops are bad. The late hail has knocked off the *mohwa* flowers and the mangoes. The *rubbee* harvest is over, with good outturn. Health is generally good.
ORISSA.			
ORISSA DIVN. 37	Cuttack, Apl. 14 '77	1·47	Weather—Cloudy and showery. Cotton has been damaged by heavy rain Ploughing is vigorously going on. General prospects are good.
ORISSA DIVN. 38	Pooree, „ 12 „	·27	Weather—Seasonable. ·92 of rain at Khoordah. *Dalua* paddy is nearly all harvested Ploughings for the *sarad* crop are still going on. No change in the price of rice. A few cases of cholera reported.
ORISSA DIVN. 39	Balasore, „ 13 „	·93	Weather—Very uncertain. Thunder-storms and rain-squalls occur almost daily The rainfall at Bhuddruck has been 3·71 inches. The preparations for sowing continue. Sporadic cholera is still very bad.
CHOTA NAGPORE.			
	South-West Frontier Agency		
40	Hazareebagh, Apl. 13 '77	·78	Weather—Variable, hot sun and cold winds. The thunder-storms and rain have damaged the mango blossoms and *mohwa* to some extent. There are no crops on the ground, which is being broken up for the next sowings. Health of the district is go d.
41	Lohardugga, „ 14 „	·62	Weather—Unseasonably wet; ·75 at Palamow. The prospects of tea have never been so good as this year, the unusual rain having been most beneficial. This unusual rain, on the other hand, has done considerable damage to the *rubbee* crops in the Palamow sub-division (there are but little *rubbee* crops in the head-quarters sub-division) and to the *mohwa* crop all over the district. The *mohwa* flower is one of the staples of food. There have been a few cases of small-pox in Palamow and one case of cholera at Ranchi. This case of cholera coming after the one reported last week makes the Deputy Commissioner apprehend an outbreak; otherwise the general health is good.
42	Singbhoom, „ 13 „	1·04	Weather—Still unusually cool. There has been a good deal of rain during the week. No crops to report about. The district is healthy.
43	Manbhoom, „ 14 „	1·29	Weather—Cool, but unseasonable. *Mohwa* has suffered, and the excise revenue will be affected in consequence There were some cases of fever of a bad type in the neighbourhood of Purulia.

* Telegram of the 16th April shows rainfall during the seven days immediately preceding

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 17th April 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 14th April 1877.

Reg. No. 989.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 21st April 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Dvn. 1	Burdwan, Apl 23*'77	Nil	The rainfall at Jehanabad has been ·33 of an inch, and at Raneegunge ·08 of an inch. The state of the crops is satisfactory. Slight cholera exists in Raneegunge.
Burdwan Dvn. 2	Bankoora, „ 21 „	Nil	Weather—Hot, but cloudy. State and prospects of the crops are as favorable as before.
Burdwan Dvn. 3	Beerbhoom, „ 21 „	Nil	The weather has at last become very hot, but not more so than is seasonable. State and prospects of the crops continue good.
Burdwan Dvn. 4	Midnapore, „ 21 „	Nil	Weather—Very hot and seasonable. There have been storms in the interior of the district, though none occurred at the Sudder Station. The cessation of the rain is favorable. Agricultural operations are actively progressing, and the lands are being prepared for the approaching sowings.
Burdwan Dvn. 5	Hooghly,* „ 21 „	Nil	Weather—Very warm. Ploughing of rice lands is still going on. Sugarcane is almost all planted. Vegetables are doing well. Cholera is bad in Boinchee; it exists in a sporadic form all over the district.
Burdwan Dvn.	Howrah, „ 21 „	Nil	Weather—Seasonably hot. No crops on the ground
	Central Districts.		
Presidency Dvn. 6	24-Pergunnahs. Apl. 23,†'77	Nil	Weather—Very warm. No crops on the ground. Public health is generally good
Presidency Dvn. 7	Nuddea, „ 21 '77	·63	Weather—Very hot. The early rice sowings are going on, and some of the earliest sowings are germinating. The spring sowings of indigo are also germinating. The prospects of sugarcane are excellent. Cholera has broken out in several parts of the district.
Presidency Dvn. 8	Jessore, „ 21 „	·04	Weather—Dry, clear, and hot. The dry weather, if it lasts, will permit of sowing in some of the low lands that were filled with water by the previous heavy rain. The prospects of indigo are good.
Presidency Dvn. 9	Moorshedabad, „ 21 „	Nil	Weather—Hot. There is hardly any change to report this week. The recent rainfall has greatly improved the growth of mulberry, indigo, sugarcane, and *til* (sesamum). The ryots have taken advantage of the rain that fell during the previous week to sow extensively. The rice already sown is shewing above the ground, and looks most promising. The condition of *boro* rice is good. In thanas Gokurn and Kuliangunge it is nearly ripe. Cholera still prevails more or less throughout the district.
Rajshahye and Cooch Behar Dvn. 10	Dinagepore, „ 20 „	Nil	Weather—The days are hot, but the nights are still cool. The sowings of early rice have commenced. Rice is selling at 24 to 32 seers per rupee.
Rajshahye and Cooch Behar Dvn. 11	Rajshahye, „ 21 „	Nil	Weather—Very hot. The rice sowings are progressing rapidly. The growing crops are thriving, but a good shower of rain is needed. A few cases of cholera have been reported daily, though the outbreak has not been by any means a severe one.
Rajshahye and Cooch Behar Dvn. 12	Rungpore, „ 20 „	Nil	The weather has become much warmer. ·18 of rain at Gaibanda and ·9 at Kurigram. The state and prospects of the crops are satisfactory, except that the recent rain has somewhat interfered with weeding. Cholera is said to be bad in Chilmari.
Rajshahye and Cooch Behar Dvn. 13	Bogra, „ 21 „	Nil	Weather—Very hot. Sugarcane is being planted, and the sowings of jute and *aous* rice are coming to an end. Cholera and small-pox are somewhat prevalent in the district.
Rajshahye and Cooch Behar Dvn. 14	Pubna, „ 21 „	Nil	Weather—Seasonable. State and prospects of the crops are satisfactory. There is cholera in and near Shazadpore.

* Telegram of the 23rd April shows rainfall during the seven days immediately preceding.

† Report of the 23rd April shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Central Districts.		
Rajshahye and Cooch Behar Divn.	15	Darjeeling, Apl. 21 '77	·24	The long-continued rain has ceased, and there have been several warm sunny days. There have also been high winds and indications of a storm. All the young crops are doing well. The cessation of the rain will allow the sowings to be carried on in the plains.
	16	Julpigoree, „ 21 „	Nil	Weather—Seasonable, but inclining to cool. Nothing particular to report. The weather is highly favorable for the sowings of the early rice.
		Cooch Behar, „ 19 „	1·12	Weather—Early part of the week was very rainy. The rainfall at Mathabhanga has been 2·14 inches, at Dinhatta 2·28 inches, and at Mekligunge 4·72 inches. Since the 14th instant the rain has quite cleared off, and the weather is now very hot. The rainfall has been too much for the early *bitri* sowings. It has tended to drown seeds and to promote the growth of weeds in the fields. Tobacco left standing has also suffered much. *Cheena* and *kaon* are looking well everywhere. Public health is good.
		Eastern Districts.		
Dacca Divn.	17	Dacca, Apl. 23*'77	1·15	Weather—Fine; warm and sunny since 17th instant. The crops are very favorable. Cholera is bad in thana Nowabgunge.
	18	Furreedpore, „ 21 „	·20	The rainfall at Madaripore has been ·59 of an inch. The rain seems to have ceased for the present, and the weather has become much hotter. The cultivation of lands interrupted by the rain has been resumed. No recent reports of cholera.
	19	Backergunge, „ 19 „	·57	The weather has been more settled than in the previous week, but its unseasonable character still continues. From the interior of the district heavy rain is reported, but it has caused injury to the crops in three thanas only. The crops in five thanas are reported fair, and good in the rest of the district. Ploughing for the *aous* crop is far advanced. This crop has been sown in some places, but has been injured by the wet weather. All over the district there is, and has been ever since the cyclone and inundation, a great deal of sickness, but fortunately cholera in an epidemic form has not reappeared. Fever and sporadic cholera continue to be present throughout. Everywhere the cattle are, and have been continuously for the last four months, remarkably healthy, which is a rare occurrence.
	20	Mymensingh, „ 20 „	·11	Weather—Seasonable. State and prospects of the crops are favorable.
	21	Tipperah, „ 20 „	1·53	Weather—Cloudy and sultry, with occasional storms and more rain than usual. 2·68 inches of rain at Brahmunbaria. Unless there be a spell of clear hot weather, the ploughing and sowing of the autumn rice will not progress favorably.
Chittagong Divn.	22	Chittagong, „ 19 „	Nil	Weather—Clear and hot. The cold-weather crops are being reaped. *Pania aous* is thriving well. Preparations are being made for sowing *chinnal* and *boilam aous* in some parts of the district. Cholera is reported from some thanas, and small-pox from Sudder Station.
	23	Noakholly, „ 19 „	·07	Weather—Much warmer. Slight showers of rain fell on the 15th and 16th instant. The low lands are not yet fit for the cultivation of early rice, as the water in them has not drained off. The *parang* and *shaitia* crops are progressing favorably.
	24	Chittagong Hill Tracts. „ 17 „	Nil	Weather—Very hot throughout the week. Cloudy on the 16th instant. The hill people have begun to burn their *jooms*.
		Hill Tipperah, „ 18 „	·66	Weather—Getting much warmer. State and prospects of the crops are good.
BEHAR.				
Patna Divn.	25	Patna, Apl. 23* '77	Nil	Weather—Rather cool for the time of the year. The harvesting of the *rubbee* crops is completed with a good outturn. Stray cases of cholera and small-pox reported throughout the district.
	26	Gya, „ 21 „	·14	Weather—Seasonable. No crops on the ground except in Aurungabad, where the *rubbee* harvest has not been quite finished. A full outturn of all crops except opium is reported from Nowada.
	27	Shahabad, „ 21 „	Slight showers.	Weather—Cloudy and hot, with westerly wind. The *rubbee* harvest is being threshed. The mango crop is reported not to promise well. Cholera is prevalent in Sasseeram, and a special native doctor has been appointed in that sub-division.
	28	Durbhunga, „ 21 „	Nil	Weather—Seasonable; strong west wind. The *rubbee* crops are nearly all harvested.
	29	Mozufferpore, „ 21 „	Nil	Weather—Warm. The harvesting of the *rubbee* crops is over. These crops in Surasnd were slightly damaged by hailstones. There have been some cases of small-pox in Belsund.

* Telegram of the 23rd April shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Divn. 30	Sarun, Apl. 21 '77	Nil	Weather—Bright and hot; strong west wind in the afternoons. Indigo is coming on well. *Cheena* is still being sown. Sugarcane is being planted. Sowings of the early rice have begun. The mango crop will be a short one. General health is good.
Patna Divn. 31	Chumparun, „ 21 „	Nil	Weather—Clear and hot in the daytime. The prospects of the crops still continue good. The outturn of the *rubbee* crops promises to be above the average.
Bhagulpore Divn. 32	Monghyr, „ 21 „	Nil	Weather—Warm and fair. The outturn of the *rubbee* crops is good.
Bhagulpore Divn. 33	Bhagulpore, „ 23* „	Nil	Weather—Seasonable. The *rubbee* harvest is complete, with very fair outturn. Prospects of the mango crop are very poor. There is still a good deal of cholera in the town.
Bhagulpore Divn. 34	Purneah, „ 21 „	Nil	Weather—Hot: west wind. The sowings of the *bhadoi* crop, or early rice, are going on very satisfactorily. Indigo promises well.
Bhagulpore Divn. 35	Maldah, „ 21 „	Nil	Weather—Fair; somewhat hot. The crops are as good as before. Cholera is still increasing: 144 deaths have been reported all over the district during the week.
Bhagulpore Divn. 36	Sonthal Perghs, „ 22 „	Nil	Weather—More hot and dry than at any previous time this year. No crops on the ground. Among children measles followed by dysentery is rather bad in Mohespore.
ORISSA.			
Orissa Divn. 37	Cuttack, Apl. 21 '77	Nil	Weather—Hot and dry. State and prospects of the crops are good.
Orissa Divn. 38	Pooree, „ 19 „	Nil	Weather—Fair and seasonable. ·69 of rain at Khoordah. The early *dalua* crop is being harvested, and the state of the other crops is good The mango crop has proved almost a total failure. Shipment still goes on. Rice is a little cheaper. Cholera has diminished.
Orissa Divn. 39	Balasore, „ 20 „	·67	Weather—Still very abnormal. Thunder-storms are of daily occurrence. Preparations for sowing continue. Sporadic cholera still causes mortality, but is not increasing
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Apl. 20 '77	Nil	Weather—Seasonable; becoming very hot. No change to report. Ploughing still continues. Public health is good.
41	Lohardugga, „ 21 „	·25	The weather is gradually becoming more and more seasonable. ·62 of rain at Palamow. There is nothing more to be said about the crops than was reported last week. The prospects of tea have never been so good as this year. The *rubbee* crops in the Palamow sub-division, and the *mohwa* crop all over the district, have been considerably damaged by the late heavy rains. No reports of either small-pox or cholera have been received this week.
42	Singbhoom, „ 20 „	·46	Weather—Seasonable. *Mohwa* has suffered much from the recent wet weather. No other crops to report about.
43	Manbhoom, „ 21 „	Nil	Weather—More seasonable, but still too cool for this time of the year. Hot winds have not yet commenced. *Boro dhan*, of which a small quantity is sown in the district, and cotton, are reported good. Sugarcane is for the most part planted.

* Telegram of the 23rd April shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 24th April 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 21st April 1877.

Reg. No. 4269.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 28th April 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan, Apl. 30*'77	Nil	The crops now on the ground, namely cotton, *til*, and sugarcane, are doing well. Public health is fair.
Burdwan Divn. 2	Bankoora, „ 28 „	Nil	Weather—Dry and hot. The state and prospect of the crops are as favourable as before.
Burdwan Divn. 3	Beerbhoom, „ 28 „	Nil	Weather—Very hot, but quite seasonable. The state and prospects of the crops continue good.
Burdwan Divn. 4	Midnapore, „ 28 „	Nil	Weather—Very dry and hot. Most of the first ploughings are over, and prospects are promising.
Burdwan Divn. 5	Hooghly, „ 28 „	Nil	Weather—Very warm and close. Lands are still being prepared for the rice sowings. The cuttings of sugarcane are being planted, and those already planted are doing well. Vegetables are in good condition. Cholera is still prevalent, and cattle disease has broken out in many places.
Burdwan Divn.	Howrah, „ 28 „	Nil	Weather—Seasonably hot. No crops on the ground.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs. Apl. 30,†'77	Nil	Weather—Seasonable. No crops on the ground. The public health in general is good.
Presidency Divn. 7	Nuddea, „ 28 „	Nil	Weather—Very hot and dry. Rain is now required for the early rice crop. Sowings still continue. Cholera has appeared in several parts of the district.
Presidency Divn. 8	Jessore, „ 28 „	·12	Weather—Hot and dry. The continued drought is enabling the ryots to plough and sow the low lands that were flooded by the previous rain. It has, on the other hand, not been favorable to the rice in the higher lands, and has been somewhat injurious to indigo. The prospects, however, are generally good.
Presidency Divn. 9	Moorshedabad, „ 28 „	Nil	Weather—Hot. The condition of *boro* rice is good, and the cultivation of *amun* and *bhadoi* crops is going on favourably. Prices are steady. Cholera in a spermatic form is still reported.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 27 „	Nil	Weather—Getting warm. Wind from the west *Bhadoi* or early rice, *kaon* millet, jute, and sugarcane are above the ground. Ploughing for the late rice is being pushed on. A good deal of cholera exists in the district.
Rajshahye and Cooch Behar Divn. 11	Rajshahye, „ 28 „	Nil	Weather—Very hot and sultry till Friday evening when a strong breeze sprung up from the south-east and reduced the temperature, but no rain fell. Rice is being sown, and indigo is promising, but rain is much needed.
Rajshahye and Cooch Behar Divn. 12	Rungpore, „ 27 „	Nil	Weather—Very warm and dry. The early rice is looking well. The state and prospects of other crops are satisfactory. Small-pox is reported to have broken out in Chilmari and Bhowanigunge.
Rajshahye and Cooch Behar Divn. 13	Bogra, „ 28 „	Nil	Weather—Dry and clear. No rain, and intense heat. The sowings of jute *aous* and *boona* rice, and *til*, are still being carried on. The plantation of sugarcane has now been completed.
Rajshahye and Cooch Behar Divn. 14	Pubna, „ 28 „	1·45	Weather—Very hot till the noon of the 27th April, when a cyclonic storm of short duration, but of great violence, passed over the station. The state and prospects of the crops continue to be good. A native doctor has been sent to treat cases of cholera at Shazadpore.
Rajshahye and Cooch Behar Divn. 15	Darjeeling, „ 27 „	1·52	Rain fell heavily on the 25th and 26th April, and a good deal of hail with strong winds, thunder, and lightning. The sky is still very threatening. The young crops of Indian-corn, rice, *murwa* millet, and potatoes in the hills are doing well. The sowings of early rice in the plains are progressing.
Rajshahye and Cooch Behar Divn. 16	Julpigoree, „ 28 „	Nil	Weather—The days are very hot, but the nights are still cool. State and prospects of the crops are satisfactory. The early rice sowings are nearly complete.
Rajshahye and Cooch Behar Divn.	Cooch Behar, „ 26 „	Nil	Weather—Fair, sunny, and hot. No rain this week. The cultivation of *bitri dhan* is going on steadily, and the weather is very favourable. *China* and *kaon* also look well. Public health is good, but fever appears to be prevalent, and in Mathabhanga there is still small-pox.

* Telegram of the 30th April shows rainfall during the seven days immediately preceding.

† Report of the 30th April shows rainfall during the seven days immediately preceding.

No	District, and date of return			Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—(*Continued.*)					
	Eastern Districts.				
Dacca Divn. 17	Dacca,	Apl.	30°'77	·23	Weather—Warm and sunny. The state of the crops is favourable *Boro dhan*, or spring rice, is being cut. Cholera is prevalent in parts of the district.
18	Furreedpore	,,	29 ,,	·64	Weather—Unsettled. There was a high wind followed by rain on the 27th April. The rainfall at Goalundo has been 2·15 inches. The cultivation of land for the rice crops is in progress, and the prospects will be good with no more rain for the present.
19	Backergunge,	,,	26 ,,	·66	Showers are reported to have fallen in the interior of the district, but generally the weather during the week has been hot and more seasonable, with a south-west wind blowing. From four thanas the crops are reported injured by the late heavy rain, but in other parts of the district they are good. Cholera in a sporadic form and fever prevail throughout the district, with the exception of four thanas. The health of the cattle is good.
20	Mymensingh,	,,	27 ,,	·86	Weather—Sunny, with hot winds during the daytime. Storm and rain on the 27th April. The sowings of *aous* rice and jute are still in progress. *Boro* rice has been cut, and the yield has been generally good, except in a few places where damage was done by hail-storms.
21	Tipperah,	,	27 ,,	2·25	The weather is unusual, and there is a good deal of hail and rain. There will be difficulty in sowing the *aous* crop in the low lands, which are much water-logged in many places.
Chittagong Divn. 22	Chittagong,	,,	26 ,,	1·09	Weather—Hot and close. The prospects of *pania aous* are good. The rain will facilitate the sowing of other *aous* crops. Cholera is still prevalent in the south of the district, and small-pox is reported from head-quarters.
23	Noakholly,	,,	26 ,,	·85	Weather—Very hot during the week. Slight rain fell on the 21st April. Pulses, chillies, &c., are doing well, and some are being gathered The cultivation for the rice crops is now going on. Prospects are better. Cholera still prevails in thanas Begumgunge and Fenny.
24	Chittagong Hill Tracts.	,,	24 ,,	·5	Weather—Very hot at daytime throughout the week. Cloudy in the evenings of the 20th, 21st, and 22nd April. The hill people are engaged in burning their *jooms*.
	Hill Tipperah,	,,	25 ,,	·67	Weather—Hot and occasionally cloudy. The state and prospects of the crops are good.
BEHAR					
Patna Divn. 25	Patna,	Apl.	30°'77	Nil	Weather—Seasonable. The harvesting of the *rubbee* crops is well nigh completed. Health of the district is generally good.
26	Gya,	,,	28 ,,	Nil	The sky was more cloudy than is usual at this time of the year. The maximum reading of the thermometer in the shade was 104·8°. The harvesting of the *rubbee* crops is still going on in parts of the district. Cholera threatens Gya Town. It originated in an encampment of opium assamees outside the town.
27	Shahabad,	,,	28 ,,	Nil	Weather—Stifling and cloudy. Hot westerly winds generally prevailing. The *rubbee* harvest is being threshed. Sugarcane is mostly planted.
28	Durbhunga,	,,	28 ,,	Nil	Weather—Seasonable. East winds blowing. The *rubbee* crops have been all harvested.
29	Mozufferpore,	,,	28 ,,	Nil	Weather—Seasonably hot with west wind. The prospects of the crops are satisfactory, but rain is wanted for indigo Ploughing for the *bhadoi* crops is going on. With the exception of small-pox at Shewhur, the general health is good.
30	Sarun,	,,	28 ,,	·03	Weather—Dry and hot. Strong west wind in the afternoons. No changes since last report. Indigo and *cheena* are doing well. The early rice is being sown, and sugarcane is being planted. General health is good.
31	Chumparun,	,,	28 ,,	Nil	Weather—Clear and seasonable. The harvesting of the *rubbee* crops still continues. Prospects are very good.
Bhagulpore Divn. 32	Monghyr,	,,	28 ,,	Nil	Weather—Hot winds in the day; cool at night. The outturn of the *rubbee* crops is satisfactory.
33	Bhagulpore,	,,	30* ,,	Nil	Weather—Seasonable. The sowings of the early rice have begun in the north. The only other crop on the ground is sugarcane, which is at present good. Cholera is spreading, and is still bad in the town.
34	Purneah,	,,	28 ,,	Nil	Weather—Hot and seasonable. Wind mostly from the west. The rice sowings are going on favourably, and indigo promises well. Cholera is reported all along the east of the district.
35	Maldah,	,,	28 ,,	Nil	Weather—Fair and very hot, with occasional violent winds in the day. The crops are as good as before. 179 deaths from cholera reported.
36	Sonthal Perghs,	,,	29 ,,	Nil	Weather—Hot, but cloudy. No crops to report on.

* Telegram of the 30th April shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Apl. 28 '77	1·21	Weather—Generally very hot and dry. Heavy thunder-storm at head-quarters on the 27th April. The sowings of early rice are beginning. Prospects are generally good.
Orissa Divn. 38	Pooree, „ 26 „	Nil	Weather—Cool up to 8 o'clock in the morning; days are very hot. The harvesting of the *dalwa* crop still continues. The state of the crops in general is fair. Rice is a little cheaper. The public health is good.
Orissa Divn. 39	Balasore, „ 27 „	Nil	Weather—Very hot with strong sun. Ploughing and manuring continue. Many deaths from cholera still occur both at head-quarters and in the interior of the district.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Apl. 27 '77	Nil	Weather—Seasonable There are no crops to be reported on. A few cases of cholera and small-pox reported in the interior.
41	Lohardugga, „ 28 „	·55	The heat has been unseasonably moderated by storms. The *rubbee* harvest has been completed. It was probably not equal to an average crop. The *mohwa* crop is short. It is being gathered. General health is good.
42	Singbhoom, „ 27 „	Nil	Weather—Seasonable. No crops to report about. A fire broke out at Chyebassa on Sunday, the 22nd April, which destroyed 97 huts and some property, but no distress is anticipated. The district is healthy.
43	Manbhoom, „ 28 „	Nil	Weather—More seasonable as to heat, but somewhat unusually clouded. Nothing new to report. *Boro dhan* and cotton are good. Sugarcane is mostly planted.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 1st May 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 28th April 1877.

Reg. No. 4537.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 5th May 1877.

	No.	District, and date of return.			Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.						
		Western Districts.				
Burdwan Divn.	1	Burdwan,	May	7*'77	·3	The rainfall at Culna has been ·37 of an inch and at Jehanabad ·45 of an inch. The prospects of the crops are good. Fever is prevalent.
	2	Bankoora,	,,	5 ,,	04	Weather—Generally dry, but cloudy, with occasionally a few drops of rain. Nothing special to report. The crops are as favorable as before.
	3	Beerbhoom,	,,	5 ,,	Nil	Weather—Cloudy and threatening rain; somewhat cooler than last week. State and prospects of the crops are good.
	4	Midnapore,	,,	5 ,,	·44	Weather—Seasonable; cooler than previous week. General prospects are fair. The spring rice is being reaped. It is a large crop this year in consequence of the heavy inundations last year.
	5	Hooghly,	,,	5 ,,	1·70	Weather—Warm. There was a good shower of rain on the night of the 4th instant, accompanied with thunder and lightning, and much benefit is expected from it. The sowings of early rice, jute, and *sone*, have commenced. Vegetables are doing well. Cholera and cattle disease are still prevalent.
		Howrah,	,,	5 ,,	·80	Weather—Very hot. No crops on the ground.
		Central Districts.				
Presidency Divn.	6	24-Pergunnahs.	May,	7†'77	·58	Weather—Very warm. More or less heavy showers have fallen throughout the district during the week. The sowings of *aous* rice and jute have commenced. Public health is generally good.
	7	Nuddea,	,,	5 ,,	·73	Weather—Seasonable. The early rice is coming on well.
	8	Jessore,	,,	5 ,,	3 58	Weather—Stormy. The spring rice is being gathered. The rain has done good both to autumn rice and indigo.
	9	Moorshedabad,	,,	5 ,,	·08	Weather—Hot. *Boro* and *bhadoi* rice crops are coming on well. Indigo, sugar-cane, and mulberry are promising fairly. Cholera prevails in parts of the district.
Rajshahye and Cooch Behar Divn.	10	Dinagepore,	,,	4 ,,	·78	Weather—Unsettled. There was some heavy rain during the week, and the wind blew sometimes from the west and sometimes from the east. Heavy gales on the 1st and 2nd instant. ·21 of rain is registered at Roygunge. The crops are much benefited by the rain Cholera is still bad in all directions, principally in the south.
	11	Rajshahye,	,,	5 ,,	·74	Weather—Unsettled. There have been a few storms with moderate rainfall. In some parts the rain has been heavy, and in one part of the Nattore sub-division it was accompanied with hail, which did some injury to the *til* (sesamum) crop. The seedlings of early rice and indigo are much benefited by the rain. The rice sowings are not yet complete, and more rain is needed.
	12	Rungpore,	,,	4 ,,	·82	Weather—Cool, with rain and slight storm on the 1st and on the night of the 3rd instant. The rainfall at Kurigram has been 2·55 inches, and at Bagdogra 1·33 inches. The state and prospects of the crops are good. The recent rain has been beneficial to the crops. Weeding is going on actively. Small-pox is reported from the Gaibanda and Kurigram sub-divisions, also measles and fever from the latter.
	13	Bogra,	,,	5 ,,	·20	Weather—Fair in the morning, but cloudy in the evening, almost every day. The sowings of jute, early rice, and *til* still continue.
	14	Pubna,	,,	5 ,,	1·38	Weather—Cool, with occasional thunder-storms. The crops are very forward. Jute promises well. The sowings of both *aous* and *amun* rice are said to have been completed.
	15	Darjeeling,	,,	4 ,,	·90	Weather—Showers every day. It looks as if the rains have set in unusually early. The sowings of *bhadoi* rice are still going on in the plains, and the ground is being prepared for *haimunti* rice. The young crops in the hills are doing well. The tea prospects are promising.
	16	Julpigoree,	,,	5 ,,	1·36	Weather—Hot, with cool evenings. Frequent showers. The sowings of early rice are nearly finished under favorable weather.
		Cooch Behar,	,,	3 ,,	·58	Weather—Hot, with occasional storms and rain. ·76 of rain at Dinhatta, and ·14 at Mathabhanga. It is said that the rain promotes the growth of weeds, and hurts the *bitri dhan*. *Cheena* and *kaon* are flourishing. Public health continues good.

* Telegram of the 7th May shows rainfall during the seven days immediately preceding.

† Report of the 7th May shows rainfall during the seven days immediately preceding.

	No.	District, and date of return			Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL—(*Continued*)						
		Eastern Districts.				
Dacca Divn.	17 W	Dacca,	May 7*	'77	1·61	Weather—Cool; otherwise seasonable. State and prospects of the crops are favorable Cholera is less prevalent.
	18	Furreedpore,	„ 5	„	1·25	Weather—Hot, cloudy, and squally. The rainfall at Madaripore has been 1·45 inches, and at Goalundo ·33 of an inch. State and prospects of the crops are good, as also the health of the district.
	19	Backergunge,	„ 3	„	3·57	Weather—Still unseasonable. Bright sunshine in the daytime, but storms of rain, wind, and thunder in the evening. The rain has injured the crops all over the district, but the Collector hopes not to a large or irremediable extent. Much sporadic sickness still continues among the inhabitants. The cattle are reported healthy everywhere.
	20	Mymensingh,	„ 4	„	·37	Weather—Unsettled. There was a storm in all parts of the district on the 27th April The rain at the Sudder Station was much less than at the three sub-divisions Early rice and jute are still being sown.
	21	Tipperah,	4	„	2·79	The weather has been fairer, and not much rain has fallen Owing to the drier weather, ploughing is being pushed on with vigor, and the autumn and winter rice crops are being sown.
Chittagong Divn.	22	Chittagong,	„ 3	„	·06	Weather—Hot No marked change since last week.
	23	Noakholly,	3	„	1·13	Weather—Hot and cloudy almost every evening. On the 28th April a whirlwind came down on village Roodrarampore, in Begumgunge, destroying houses, trees, and boats. Three persons were killed and two wounded. A severe thunder-storm passed over the station on the afternoon of the 30th idem. Cultivation is progressing favorably. Cholera still prevails at Dalal Bazar.
	24	Chittagong Hill Tracts,	„ 1	„	·12	Weather—Very hot. High wind on the evening of the 29th and 30th April. Rain is shortly expected. The burning of the *jooms* is over, and the hill people are sowing seed-grains in them.
		Hill Tipperah,	„ 2	„	1 12	Weather—Stormy on four evenings of the week. Rain appears to have been general. The crops are flourishing. Cholera continues in Agartala.
BEHAR						
Patna Divn.	25	Patna,	May 7*	'77	·76	Weather—Rather cool after heavy rain on the night of the 5th instant. New grain is being imported into the market. Cholera and small-pox are more or less prevalent in all parts of the district.
	26	Gya,	„ 5	„	·16	Weather—More clouds and less hot west winds than usual at this time of the year. Threshing of the *rubbee* crops is still going on.
	27	Shahabad,	„ 5	„	·12	Weather—Cloudy and hot The *rubbee* crops are being threshed. Sugarcane is being extensively planted.
	28	Durbhunga,	„ 5	„	84	Weather—Showery, and the temperature very moderate for the time of year. The rain has done much good to indigo, and enabled the cultivators to commence ploughing for the next sowings. Thus far the year has, from an agricultural point of view, been very propitious.
	29	Mozufferpore,	„ 5	„	·15	Weather—Fine and cool for this time of year. The prospects of *dhan*, *moong*, and *marwah* have been improved by the recent rain. Small-pox exists in Shewhur and Belsund, and there is a slight outbreak of cholera in Hajeepore.
	30	Sarun,	„ 5	„	·33	Weather—Hot and dry, with occasional dust-storms. There was a slight fall of rain on the morning of the 3rd instant. The prospects of indigo are generally good. *Cheena* and early rice are doing well. The cuttings of sugarcane are still being planted. General health is good.
	31	Chumparun,	„ 5	„	·16	Weather—Rain accompanied with high winds on two occasions. Nights still remain cool The outturn of the *rubbee* crops promises to be above the average Cholera and small-pox are reported in the interior.
Bhagulpore Divn.	32	Monghyr,	„ 5	„	Nil	Weather—Hot and windy. Only ·02 of rain at Begusarai. The *rubbee* harvest is nearly complete. Slight cholera is prevalent in the district.
	33	Bhagulpore,	„ 7*	„	·31	Weather—Variable. The rainfall at Muddehpoora has been more and at Soopole less than at head-quarters. No rain fell at Banka. The prospects of the crops are good Ploughing has begun in the north. Cholera and small-pox are increasing in Banka, and are still prevalent in Sudder sub-division; elsewhere the health of the people is good.
	34	Purneah,	„ 5	„	·18	Weather—Stormy, with east wind. ·88 of rain at Kissengunge, and ·85 at Arrareah. The crops are coming on well. Cholera is increasing all along the Maldah and Dinagepore side of the district and in thana Dhumdaha

* Telegrams of the 7th May show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhaugulpore Divn. 35	Maldah, May 5 '77	·39	Weather—Fair and hot, with occasional clouds and violent winds. Slight rain fell on the 28th and 30th April, and also on the 1st instant. The crops are good. 190 deaths from cholera reported. The disease is flying over the district, never resting long in one place.
Bhaugulpore Divn. 36	Sonthal Perghs, „ 6 „	·44	Weather—Warm, with occasional storms. 1·9 of rain at Rajmehal. No crops on the ground. Health is fair.
ORISSA.			
Orissa Divn. 37	Cuttack	.....	Return not received.
Orissa Divn. 38	Pooree, May 3 '77	·19	Weather—Hot. The harvesting of the early *dalua* crop is nearly complete. Ploughing for the *sarad* crop is still going on. The state of other crops is fair. Rice is a little cheaper. Public health is good.
Orissa Divn. 39	Balasore, „ 4 „	·64	Weather—Hot and dry, with occasional thunder-storms. Ploughing and manuring continue. Mortality from cholera has diminished.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, May 4 '77	·05	Weather—Extremely variable; unseasonably cloudy and cool. No crops on the ground to report about. *Mohwa* crop has been very short owing to constant cloudy weather and slight sprinkles of rain. A few cases of small-pox are reported from different parts of the district.
41	Lohardugga, „ 5 „	1·81	The rainfall at Palamow has been ·85 of an inch. In the head-quarters sub-division the *mohwa* crop is supposed not to equal half an average crop, and the prospects of the mango crop are very bad. The prospects of the main rice crop are not favorable. From the Palamow sub-division it is reported that a great deal of damage has been done to gram still lying on the threshing floor, and that the *mohwa* crop has been greatly injured. General health is good, with the exception of a few cases of small-pox in Palamow.
42	Singbhoom, „ 4 „	Nil	Weather—Seasonable. No crops on the ground to report about. The district is healthy.
43	Manbhoom, „ 5 „	·18	Weather—Seasonable, though perhaps a little cooler than usual, owing to recurrence of short storms with a few drops of rain. There are few crops on the ground, and they are getting on well.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 8th May 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 5th May 1877.

Reg. No 4791.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 12th May 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Dtn.	1	Burdwan, May 14*'77	·37	The rainfall at Culna has been ·29 of an inch, at Boodbood 1·12 inches, and at Raneegunge ·24 of an inch. Cotton and *til* (sessamum) are doing well. Cholera has abated, but fever is prevalent.
	2	Bankoora, „ 12 „	·92	There was some rain throughout the district on the 8th instant. The rain, where tolerably heavy, has benefited indigo and the few other crops that are now growing.
	3	Beerbhoom, „ 12 „	·17	Weather—Slight rain, but not sufficient to affect the crops one way or the other. State and prospects of the crops continue good.
	4	Midnapore, „ 12 „	1·15	Weather—Seasonable, *i.e.* hot with occasional storms. The state and prospects of the crops are not unfavorable.
	5	Hooghly, „ 12 „	·29	Weather—Very hot. The sowings of early rice, jute and *sone* are going on, and sugarcane is being planted. Vegetables are doing well. Cholera and cattle disease still exist.
		Howrah, „ 12 „	·32	Weather—Very hot. No crops on the ground.
		Central Districts.		
Presidency Dtn.	6	24-Pergunnahs. May, 14†'77	·80	Weather—Very warm and windy. The ground is being prepared for cultivation, and the sowings of early rice and jute have commenced.
	7	Nuddea, „ 12 „	·29	Weather—Hot; occasional storms. Early rice is coming on well. The sowings still continue. Sugarcane and indigo are promising, but more rain is required.
	8	Jessore, „ 12 „	1·37	Weather—Cool for the time of year. Some heavy rain with thunder. In the north of the district rice, indigo, sugarcane, and some minor crops, are doing well; in the centre the sowing of rice is progressing favorably; and in the south the fields are being got ready. The spring rice is still being gathered in Bagerhat.
	9	Moorshedabad, „ 12 „	·62	Weather—Hot and sultry. Land is being prepared for *aous* and *amun* rice. *Boro* rice is promising. Sugarcane and mulberry are in fair state. Cholera is prevalent in parts of the district.
Rajshahye and Cooch Behar Dtn.	10	Dinagepore, „ 11 „	·19	There has been rain in most parts attended with gales. The rain at Raigunge has been ·81 of an inch, and at Rajbari ·41 of an inch. The *bhadoi* rice is looking well. Ploughing for the winter rice is going on, and is benefited by the rain. Cholera is somewhat abating.
	11	Rajshahye, „ 12 „	·49	Weather—Stormy. There has been moderate rain all over the district. The rain has facilitated the sowing of rice which is fast going on, and has improved the prospects of the growing crops. Cases of cholera have occurred in nearly all the thanas, but they have not been severe in any part except in Lukhunhatee.
	12	Rungpore, „ 11 „	·89	The showers of rain on the 6th and 8th instant were preceded by north-westerly gales of short duration, which kept down the temperature. The rainfall at Gaibanda has been 2·47 inches, at Kurigram 1·43 inches, and at Bagdogra 2·37 inches. The state and prospects of the crops are good. *Aous* rice is much benefited by the rain. Cholera has disappeared from the Kurigram sub-division but is stated to be prevalent in Bowanigunge in the Gaibanda sub-division.
	13	Bogra, „ 12 „	·65	Weather—Cool for this time of the year, and cloudy. There was rain on the 6th and 8th instant, accompanied by thunder and high winds. *Til* (sessamum), *aous* and *boona* rice, and jute, have all been sown, and are thriving well. The prospects of sugarcane continue good.
	14	Pubna, „ 12 „	1·18	Weather—Unsettled; storms frequent. The crops have been much benefited by the rain.
	15	Darjeeling, „ 12 „	·42	Weather—Frequent showers, and rather cold for this time of the year. *Bhadoi* rice is up in some parts of the Terai and is looking well. Indian corn in the hills is doing well.
	16	Julpigoree, „ 12 „	1·72	Weather—Stormy and cool at head-quarters. Rains have been excessive in thanas Fallacotta and Boda, where the crops have been somewhat injured. Slight rain is reported to have fallen in other thanas. The condition of the crops at head-quarters and in most other thanas is very favorable. The sowings of *bhadoi* rice and jute are finished in some quarters, and the sowings of *haimunti* rice are in progress. The excessive rain in Boda has produced weeds which retard the growth of the crops.
		Cooch Behar, „ 10 „	2·24	Weather—Hot. Occasional heavy showers. The rainfall at Mathabhanga is registered 1·85 inches, and at Dinhatta 2·83 inches. *Bitri dhan* and jute are being weeded. *Cheena* and *kaon* are looking well. Prospects generally are favorable. There have been a few isolated cases of cholera, but no regular outbreak has occurred as yet.

* Telegram of the 14th May shows rainfall during the seven days immediately preceding.
† Report of the 14th May shows rainfall during the seven days immediately preceding.

No.	District, and date of return.			Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)					
	Eastern Districts.				
Dacca Divn. 17	Dacca,	May 14* '77		·42	Weather—Hot. Sunshine, with alternate rain. The state and prospects of the crops are very favorable. Cholera has decreased except in thana Roopgunge.
18	Furreedpore	...	...	.....	Return not received.
19	Backergunge,	„ 10	„	·31	There have been storms and rain all over the district during the week, but not to such an extent as in the previous weeks. The sub-divisional officer of Dakhin Shahazpore reports that *aous* rice has been extensively sown there, and that the present prospects of the crop are fair. Ploughing has begun throughout the district. The standing crops, though somewhat damaged by the storms, will, it is hoped, give a fairly good outturn. Much sporadic cholera and fever still prevail. The cattle are in good health everywhere except in one thana, where disease is reported to have appeared among them.
20	Mymensingh,	„ 11	„	2·36	There was a severe storm on the 4th instant, which caused considerable damage to house property. Subsequently it rained every alternate day. The state and prospects of the crops are favorable.
21	Tipperah,	„ 11	„	·92	Weather—A little finer, but storms were frequent during the week. The *aous* and *amus* rice crops have been partially sown. The cultivation is impeded by the constant rain.
Chittagong Divn. 22	Chittagong,	„ 10	„	·96	Weather—Cloudy. The cold-weather crops have all been gathered. *Pania aous* is thriving. More rain is wanted before sowing of other crops can be commenced. Cholera still prevails on a diminished scale.
23	Noakholly,	10	„	1·50	Weather—Seasonable. A severe thunder-storm passed over the station on the evening of the 4th instant. Cultivation is progressing favorably. Health of the district has much improved.
24	Chittagong Hill Tracts,	„ 8	„	·39	Weather—Very hot. High wind prevailed throughout the week, and slight rain fell on the morning of the 8th instant. The burning of the *jooms* is over, and the hill people have begun to sow in them.
	Hill Tipperah,	„ 9	„	2·76	Weather—Thunder-storms, with rain almost daily. The sowing of *aous* paddy has commenced. There are still some cases of cholera at Agartala.
BEHAR					
Patna Divn. 25	Patna,	May 14* '77		·14	Weather—Hot and close. *Cheena*, sugarcane, and cotton, are the crops now standing on the ground, and they are doing well. Sporadic cases of cholera are reported throughout the district.
26	Gya,	„ 12	„	·10	Weather—More cloudy than clear. The rainfall at Jehanabad has been ·66 of an inch, at Aurungabad ·38 of an inch, and at Nowada ·15 of an inch. Threshing of the *rubbee* crops still continues.
27	Shahabad,	„ 12	„	·96	Weather—Hot There is nothing to report except that the mango crop in the Sudder sub-division is not good. Health is good.
28	Durbhunga,	„ 12	„	Nil	Weather—Seasonable. State and prospects of the crops are satisfactory.
29	Mozufferpore,	„ 12	„	·63	Weather—Pleasant. *Cheena*, *moong*, and indigo, have been much benefited by the recent rain. A few cases of cholera and small-pox have been reported from the Hajeepore and Seetamurhee sub-divisions.
30	Sarun,	„ 12	„	·22	Weather—Hot, with occasional dust-storms. There was a slight fall of rain on the 9th instant. ·15 of an inch is registered at Sewan. The crops are all doing well. They have been benefited by the late rain, which appears to have fallen in most parts of the district. General health is good, but cholera in a mild form has broken out in the town and in some villages in the interior.
31	Chumparun,	„ 12	„	91	Weather—Very hot in the day time. There has been rain accompanied by wind twice during the week. The rain has benefited the indigo crop, and enabled the cultivators to push on the sowing of the *bhadoi* crops. Cholera and small-pox are still reported.
Bhagulpore Divn. 32	Monghyr,	„ 12	„	·80	Weather—Hot. There have been slight showers accompanied with much wind on two nights. ·31 of rain at Begusarai and ·42 at Jamui. The *rubbee* crops are now all harvested. Indigo is promising. Cholera is slightly prevalent in several parts of the district.
33	Bhagulpore,	„ 14*	„	·29	Weather—Seasonable. The prospects of the crops are good. Health of the people has improved.
34	Purneah,	„ 12	„	1·07	Weather—Stormy. 1·68 of rain has fallen at Kissengunge, and 1·90 at Arrareah. The frequent storms have been beneficial to the growing rice and indigo. Cholera is prevalent in Dhumdaha and in the eastern thanas.

* Telegrams of the 14th May show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall, at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhagulpore Divn. 35	Maldah, May 12 '77	2·14	On the 6th instant there was a severe tempest with slight rain; on the 8th rain fell heavily with violent winds; on the 9th a heavy shower fell; and on the 11th a severe storm came on with distant thunder and lightning. The crops are as good as before. Cholera is much worse. Of the 386 deaths reported 276 occurred in Shibgunge and Kaliachuck together, 138 in each thana. A native doctor has been sent, and a special man asked for from the Deputy Surgeon-General.
Bhagulpore Divn. 36	Sonthal Perghs, „ 13 „	·43	Weather—Very hot; occasional dust-storms, rain, thunder, and lightning; 1·08 of rain at Deoghur, ·26 at Godda, and ·9 at Rajmehal. No crops on the ground. Ploughing is going on.
ORISSA.			
Orissa Divn. 37	Cuttack, „ 12 „	·98	Weather—Hot, with occasional thunder-storms. The state and prospects of the crops are favorable.
Orissa Divn. 38	Pooree, „ 10 „	·67	Weather—Seasonable. 2·11 inches of rain fell at Khoordah. The harvesting of the *dalua* rice crop is almost complete. Cotton is being gathered. Ploughing for the *sarad* crop is still going on. Sugarcane is promising. Prices of rice are almost stationary. Public health is good.
Orissa Divn. 39	Balasore, „ 11 „	·38	The weather continues hot and dry with frequent thunder-storms. Preparations of the ground for the rice crop continues. Cholera is on the decline.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, May 11 '77	1·47	Weather—Variable; unseasonably cool. There were heavy thunder-storms daily during the first half of the week; since then the weather has settled fine. *Mohwa* crop has been very short. Sugarcane is much benefited by the rain. Cases of small-pox still continue to be reported.
41	Lohardugga, „ 12 „	·71	There were daily thunder-storms up to Wednesday (9th instant) both at Palamow and Ranchee. The rainfall at Palamow is registered ·45 of an inch. For tea the weather has been perfect hitherto this year. Sowing has commenced for the early upland paddy crop. Public health is good, with the exception of a few cases of small-pox in Palamow.
42	Singbhoom, „ 11 „	90	Weather—Seasonable. Nothing to report about. The district is healthy.
43	Manbhoom, „ 12 „	·74	Weather—Seasonable; decidedly hotter than before. The crops standing on the ground are doing well.

Published for general information.

Calcutta, Statistical Dept.,
The 15th May 1877.

H. J. S. Cotton,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 12th May 1877.

Reg. No. 6956.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 19th May 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, May 21•'77	1·87	The rainfall at Culna has been ·68 of an inch, at Bood-bood ·12 of an inch, and at Jehanabad 1 27 inches. The *chota bursat* has set in. The sowing of *aous* paddy has begun. Public health is fair.
2	Bankoora, „ 19 „	·78	Weather—Cloudy and threatening up to 18th instant, when there was a fall of about three-fourths of an inch. There is every prospect of more rain. The rain has benefited the indigo crop, and will enable the cultivators to commence ploughing.
3	Beerbhoom, „ 19 „	·64	Weather—Windy, and with a threatening sky. There was a fair fall of rain on the 18th instant. The state and prospects of the crops continue good.
4	Midnapore, „ 19 „	2·45	Weather—Normal up to 17th instant, when heavy rain coming from the south-east set in as if the rains had commenced. Fine again on the 19th. The rain will be beneficial. The sowings of autumn rice will now be carried on everywhere. The spring sowings of indigo are very good.
5	Hooghly, „ 19 „	·90	Weather—Cooler than last week. Cloudy, with rain since 18th instant. The rain will prove very beneficial. The sowings of early rice, jute, and ginger, are going on. Early rice has germinated at places. Cholera has abated. Cattle disease is still prevalent in the Pandooah station.
	Howrah, „ 19 „	·47	Weather—Cloudy. The recent rain will help the cultivators for ploughing their lands.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs. May, 21†'77	2·71	Weather—Unsteady; great heat followed by heavy showers. The sowings of *aous*, or early rice, and jute are progressing favorably. Public health is generally fair.
7	Nuddea, „ 19 „	·70	The rain has been general, and was urgently required. The crops promise fairly well.
8	Jessore, „ 19 „	1·75	Weather—Changeful. Spring rice is still being harvested. The sowings of autumn rice and indigo are completed in the north, but are still going on in the centre and south of the district. All prospects are favorable. The land is being prepared for the winter rice crop.
9	Moorshedabad, „ 19 „	·16	Weather—Hot and occasionally cloudy. *Boro dhan* is ripe and is being cut. Land is being prepared for the winter rice. *Bhadoi* crops are in places beginning to require rain. Cholera prevails in the east of the district.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 18 „	·03	The rainfall of the week, though very little, is sufficient. *Bhadoi* and other crops are doing well. Ploughing for the winter rice is being pushed on. Cholera is still bad, and deaths are numerous.
11	Rajshahye, „ 19 „	·41	Weather—Variable. Sometimes hot and oppressive, and at other times stormy and cool, with occasional falls of rain. The rain has improved the prospects of early rice, jute, indigo, and *til* (sessamum), but more is still wanted. The cutting of spring rice has commenced in the north-east of the district. Cholera has almost altogether disappeared.
12	Rungpore, „ 18 „	1·42	Weather—Slight gales from the north-west on the evening of the 15th, 16th, and 17th instant. The rainfall at Gaibanda has been ·83 of an inch, and at Kurigram 1·61 inches. The state and prospects of the crops are good. Some cholera cases were reported in the Gaibanda and Kurigram sub-divisions, and also in the Sudder sub-division.
13	Bogra, „ 19 „	·36	Weather—Stormy. On the 15th instant a heavy gale passed over a narrow strip of country about 8 miles by ½ a mile, blowing down the Madhoopore outpost and several houses in its jurisdiction, and damaging the trees and crops slightly. *Til*, *aous* and *boona* rice, jute, and sugarcane, are getting on well The recent rains are likely to do good to these crops. Ploughing of lands for the *amun* sowings have been busily undertaken.
14	Pubna, „ 19 „	2·50	Weather—Cool and cloudy. There was a heavy rainfall, attended with hail and strong wind, on the 13th instant. The prospects of the crops are favorable.

• Telegram of the 21st May shows rainfall during the seven days immediately preceding.

† Report of the 21st May shows rainfall during the seven days immediately preceding.

	No	District, and date of return		Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—(*Continued*)					
		Eastern Districts.			
Rajshahye and Cooch Behar Divs.	15	Darjeeling,	May 18 '77	68	There have been frequent showers of rain with intervals of bright sunshine. In the plains the *bhadoi* rice sowings are all over, and in some places blades have sprung up and are looking well. The *kaimusti* rice sowings have commenced. The young crops in the hills are progressing favorably.
	16	Julpigoree,	„ 19 „	1·22	Weather—Rainy, alternating with sultry clear weather. The condition and prospects of the crops are favorable in all the thanas In Boda, *bhadoi*, *kaimusti* and jute sowings are finished, but are somewhat damaged by the heavy rains. In the Buxa sub-division these sowings are also completed, and are very promising.
		Cooch Behar,	„ 17 „	3 62	Weather—Frequent heavy showers; sun very hot when not cloudy. The rainfall at Mathabhanga has been ·44 of an inch, at Mekhgunge 2 inches, and at Dinhatta ·95 of an inch General prospects of the crops are good. Much weeding is required to keep jute and early rice from being choked by grass owing to rain Public health is good. No cholera is reported as yet.
		Eastern Districts.			
Dacca Divn.	17	Dacca,	May 21* '77	2·44	State and prospects of the crops are favorable. Cholera is still bad in Roopgunge.
	18	Furreedpore,	„ 19 „	1 17	Weather—Still very wet for the season of year. During some days it was extremely hot, but has become cool again. The rainfall at Madaripore has been 1·77 inches, and at Goalundo ·83 of an inch The cultivation is being seriously interfered with by the continued wet weather.
	19	Backergunge,	„ 17 „	54	Rain has again been general this week, and the autumn rice has been slightly injured by it. In Dukhin Shabazpore a larger area of land than usual has been sown with autumn rice this year. There is a good deal of cholera all over the district The cattle are healthy everywhere.
	20	Mymensingh,	„ 18 „	1 86	Weather—Unusually cool and rainy for this season of the year. State and prospects of the crops are good.
	21	Tipperah,	18 „	1·11	Weather—Fine, with occasional storms. 1 61 inches of rain at the sub-division. Ploughing for the rice crops is going on more briskly Isolated cases of cholera are reported in various parts of the district, but no epidemic is heard of.
Chittagong Divn.	22	Chittagong,	„ 17 „	·35	Weather—Hot and close The prospects of *pania aous* are good. Rain is generally wanted. Cholera has almost entirely abated.
	23	Noakholly,	„ 17 „	·08	Weather—Seasonable; slight rain on the 10th and 11th instant. Cultivation is progressing favorably. Health of the district has much improved.
	24	Chittagong Hill Tracts,	„ 15 „	69	Weather—Seasonable; hot at noon. In some parts of the district the young shoots of paddy are thriving well. Sowings in the *jooms* are progressing well
		Hill Tipperah,	„ 16 „	3 12	Weather—Stormy. Close during the day. No change in the state of the crops The sowing of *aous* paddy is going on Cholera has abated at Agartala
BEHAR					
Patna Divn.	25	Patna,	May 21* '77	81	Weather—Partly cloudy and partly clear The rain of the 20th instant has greatly benefited *cheena* and sugarcane Health is generally good.
	26	Gya,	„ 19 „	Nil	Weather—Cloudy and muggy. 02 of rain at Aurungabad. No change to report about the crops Public health is fairly good.
	27	Shahabad	„ 19 „	Nil	Weather—Cloudy and hot Sugarcane is extensively planted and is doing well. Mango in the south is reported a fair crop. General health is good
	28	Durbhunga,	„ 19 „	Nil	Weather—Hot Cloudy, with east wind since 18th instant. State and prospects of the crops are satisfactory. *Moong* and *dhan* have been sown in some places Lands are being prepared for the *bhadoi* sowings
	29	Muzuffurpore,	„ 19 „	Nil	Weather—Very hot. The prospects of the crops continue good. The cultivators have commenced ploughing for the next sowings The general health is good, with the exception of cholera in the Seetamurhee sub-division.
	30	Saran	„ 19 „	Nil	Weather—Hot, close, and cloudy *Cheena*, sugarcane, and cotton, are doing well, and the prospects of indigo are generally excellent
	31	Chumparun,	„ 19 „	Nil	Weather—Seasonable. The sowings of the *bhadoi* crops are progressing. *Cheena*, indigo, and other crops that are now on the ground are flourishing. General prospects are good. Cholera is on the increase

* Telegram of the 21st May shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
BHAGULPORE DIVN. 32	Monghyr, May 19 '77	Nil*	Weather—Seasonable. The mango crop is bad. The ground is being prepared for the *bhadoi* sowings. Cholera still exists slightly.
33	Bhagulpore, „ 21† „	4·43	Weather—Warm during first half of the week, then variable in the north, and stormy in the sudder station and south. Prospects of the crops are good. Cholera, small-pox, and sickness generally, are decreasing.
34	Purneah, „ 19 „	Nil	Weather—Cold and damp. East wind prevailing. ·32 of rain at Kissengunge and ·75 at Arrareah. The state of the crops is satisfactory. Cholera is disappearing, and the general health of the people is improving.
35	Maldah, „ 19 „	·26	Weather—Somewhat stormy. The state and prospects of the crops are satisfactory. Cholera rather less. 255 deaths reported during the week. One special native doctor has arrived, and application has been made for a second.
36	Sonthal Pergha, „ 20 „	·76	Weather—Heavy clouds constantly hanging about, with rain in the afternoon. Ploughing is going on everywhere.
ORISSA.			
ORISSA DIVN. 37	Cuttack, „ 19 „	·39	Weather—More like July or August than May, but favorable for agricultural operations. Early rice is being sown, and the final ploughings for late rice are being made.
38	Pooree, „ 17 „	·30	Weather—Hot, but occasionally cloudy. ·16 of rain at Koordah. The harvesting of the *dalua* rice crop is complete. Cotton is being gathered. Sugarcane is doing well. Ploughing and manuring are going on actively, and sowing of the *sarud* rice crop has commenced in certain places. The prices of rice are almost stationary. Public health is good.
39	Balasore, „ 18 „	1·34	Weather—Hot and dry at the beginning of the week; now damp and close. Preparations for the next rice crop continue. Cholera has disappeared from the town, and cases reported from the interior are fewer.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, May 18 '77	Nil	Weather—Very variable. Part of the week was intensely hot; now again the weather is very cool. No crops on the ground. Health of the district is generally good.
41	Lohardugga, „ 19 „	Nil	There has been no rain during the week, but the day of report (19th instant) was like a day in the regular rainy season. Early rice is above ground in some places, and is being sown in others. Its prospects are at present very good. Cholera has appeared in the Palamow sub-division, and several fatal cases have occurred.
42	Singbhoom, „ 18 „	·54	Weather—Seasonable. Nothing to report about. The district is healthy.
43	Manbhoom, „ 19 „	2·66	Weather—Hot during the early part of the week: cool and pleasant since rain has fallen. The crops standing on the ground are doing well. Pretty heavy rain fell on the 18th instant. The ryots ought to be pushing on with their highland rice crop, but usual season not having quite come round, they do not seem disposed to bestir themselves.

* 6·22 inches of rain since reported.

† Telegram of the 21st May show rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 22nd May 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 19th May 1877.

Reg. No. 8038.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 26th May 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Dvn. 1	Burdwan, May 28*'77	·62	Weather—Very hot. The rainfall at Culna has been ·37 of an inch, at Jehanabad 2·50 inches, at Raneegunge ·11 of an inch, and at Bood-bood ·64 of an inch A heavy storm from the north-west passed over Burdwan town on the 26th instant. Cases of cholera have occurred in Purbasthali.
Burdwan Dvn. 2	Bankoora, „ 26 „	·84	Weather—General rains and wind in the beginning of the week; very hot afterwards. The rain has been beneficial in various ways. The general prospects of the crops are favorable.
Burdwan Dvn. 3	Beerbhoom, „ 26 „	·55	There has been rain at the beginning of the week. The weather has now settled down bright and hot. Ploughing has begun, the late rain having rendered the ground fit for it.
Burdwan Dvn. 4	Midnapore, „ 26 „	·67	The rainy weather having passed off, it has again become unusually hot and oppressive. State and prospects of the crops are favorable.
Burdwan Dvn. 5	Hooghly, „ 26 „	·09	Weather—Oppressively hot. The sowings of early rice are almost over, and the seedlings of late rice are being prepared in nurseries. Vegetables are doing well The mango crop is being reaped, and the result is less than average Public health is normal. Cattle disease still exists in one village in the Pandooah station.
Burdwan Dvn.	Howrah, „ 26 „	1·91	Weather—Very hot, with a fair fall of rain. The rain has done much good in enabling the agriculturists to prepare their lands.
	Central Districts.		
Presidency Dvn. 6	24-Pergunnahs. May, 28†'77	1·56	Weather—Very hot, and little rain. The sowings of *aous*, or early rice, and jute are progressing well. Public health is generally good.
Presidency Dvn. 7	Nuddea, „ 26 „	1·14	Weather—Exceptionally hot since rainfall. The rain has been very favorable to the rice crop. The October indigo is improving, and the spring sowings are very promising. More rain is wanted.
Presidency Dvn. 8	Jessore, „ 26 „	·45	Weather—Hot and muggy. State and prospects of the crops are good.
Presidency Dvn. 9	Moorshedabad, „ 26 „	·97	Weather—Very sultry. There is hardly any change to report this week. *Boro dhan*, or spring rice, is being reaped with more than an average yield. The cultivation of both autumn and winter rice is going on favorably. Cholera still prevails, but is abating.
Rajshahye and Cooch Behar Dvn. 10	Dinagepore, „ 25 „	11·88	Weather—Very heavy rain from the 19th to the 21st instant; since then strong wind from the east, with intervals of great heat. 11·35 of rain registered at Roygunge. The spring rice has been injured by storm. The *bhadoi* sowings are not yet complete.
Rajshahye and Cooch Behar Dvn. 11	Rajshahye, „ 26 „	1·94	The week commenced with heavy rain, followed by five days of intense heat On Saturday morning there was a thunder-storm with slight rain. Spring rice is being cut, and the sowings of winter rice are going on fast. Jute, autumn rice, indigo, and sessamum, are doing well.
Rajshahye and Cooch Behar Dvn. 12	Rungpore, „ 25 „	15·81	Weather—Wet and stormy. Of the total registered quantity of rainfall at the Sudder Station 4 inches were gauged on the 20th, and 11 inches on the 21st instant. The rainfall at Bagdogra has been 15·62 inches, at Kurigram 9·24 inches, and at Gaibanda 4·01 inches. The state and prospects of the crops however continue to be good. The late heavy rain will be favorable to the high land crops, but not so to the low land crops. Even in the case of the latter the Collector does not think that any considerable damage has been sustained.
Rajshahye and Cooch Behar Dvn. 13	Bogra, „ 26 „	4·09	Weather—Rainy in the beginning of the week, hot in the middle, and cloudy at the end. The condition of the crops has been much improved by the heavy fall of rain during the week.
Rajshahye and Cooch Behar Dvn. 14	Pubna, „ 26 „	·24	Weather—Very hot. Light showers of rain fell during the week. State and prospects of the crops continue to be good.

* Telegram of the 28th May shows rainfall during the seven days immediately preceding.

† Report of the 28th May shows rainfall during the seven days immediately preceding.

No	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
Rajshahye and Cooch Behar Divn. 15	Darjeeling...	.....	Return not received.
Rajshahye and Cooch Behar Divn. 16	Julpigoree, May 26 '77	8·17	Heavy rain fell on the 21st instant, resulting in a rapid rise of the river. In Julpigoree, Silligoree, Patgram, and Alipore, excessive rain has injured the crops. The general condition of *bhadoi* rice and jute is favorable. The *kaimusti* sowings are going on, and are promising.
Rajshahye and Cooch Behar Divn.	Cooch Behar, „ 24 „	13·37	There has been very heavy rainfall during the week: over seven inches fell in one day. The country is a good deal flooded. When it is not raining the weather is very hot and close, and the atmosphere is charged with damp. The rain at Mathabhanga is registered 12·82 inches, at Dinhatta 11·71 inches, and at Mekligunge 4·92 inches. In the Deputy Commissioner's opinion the rain has not done much harm. Most of the *bitri dhan* is too strong to be injured now. *Cheena* has suffered a little. So far there has been no cholera in the district this year, and this is probably attributable to the early rains.
	Eastern Districts.		
Dacca Divn. 17	Dacca, May 28* '77	1·21	Weather—Seasonable. State and prospects of the crops are favorable.
Dacca Divn. 18	Furreedpore, „ 26 „	·97	There has been heavy rain during the week, alternating with sultry weather. 2·2 inches registered at Madaripore. The river is rising rapidly. The cultivation of the low lands is still impeded by the unusual rainfall.
Dacca Divn. 19	Backergunge, „ 24 „	4·03	Weather—Occasional high winds and showers of rain continue. Ploughing for the late rice has begun all over the district, and the prospects of the early rice in the Dakhin Shabazpore sub-division are fair. There is still a good deal of sickness among the people, but the cattle are everywhere healthy.
Dacca Divn. 20	Mymensingh, „ 25 „	5·16	Weather—Rainy, but very sultry in the intervals between the showers. State and prospects of the crops are good.
Dacca Divn. 21	Tipperah, „ 25 „	3·83	Weather—Heavy rain in the beginning of the week. Since then fine, with strong southerly winds. The prospects are better than before. A good deal of both *aous* and *aman* rice has been sown.
Chittagong Divn. 23	Chittagong	.....	Return not received.
Chittagong Divn. 23	Noakholly, May 24 '77	2·9	Weather—Rain almost every day throughout the week. On the 19th instant a high south wind blew nearly the whole day. The early rice is still being sown. This crop in low parts of the district has been somewhat damaged, but the general prospects are still favorable. Chillies and other minor crops are doing moderately well. Stray cases of cholera are reported from the interior of the district, and fever is prevalent in the south and east.
Chittagong Divn. 24	Chittagong Hill Tracts, „ 22 „	3·87	Weather—Very hot during the first part of the week. Heavy falls of rain, accompanied with squalls, have lowered the temperature since the afternoon of the 21st instant. The clouds have not yet cleared away, and the wind is blowing from the south-east. The falls of rain during the week have much improved the prospects of the paddy crop in the *jooms*. The *joomeahs* are very busily engaged in sowing. Cholera has again broken out in the Chengri Valley.
Chittagong Divn.	Hill Tipperah, „ 23 „	5·56	Weather—Rain on six days of the week. Early rice is being sown and sugarcane is being planted. Public health has improved at Agartollah.
	BEHAR.		
Patna Divn. 25	Patna, May 28* '77	1·67	Weather—Hot and sultry. Rain has caused damage to the crops in the *khalians* in the Behar and Barrh sub-divisions, but has benefited those on the ground, viz. sugarcane, *cheena*, and cotton. Health of the district is generally good.
Patna Divn. 26	Gya, „ 26 „	10·4	There has been heavy rain for a couple of days immediately after the last report. The weather has become hot again since, with clouds at times. The rainfall at Aurungabad has been 8·71 inches, at Jehanabad 4·6 inches, and at Nowadah 10·3 inches. The rain has not done any damage except to the crops stored on the *khalians*. Public health is generally good, but there is some cholera in Gya town.
Patna Divn. 27	Shahabad, „ 26 „	1·47	Weather—Hot and cloudy. Sugarcane promises well. Cholera has abated.
Patna Divn. 28	Durbhunga, „ 26 „	1·47	Weather—Seasonable. The rains during the week have been very beneficial, and the prospects of the crops are at present quite satisfactory.

* Telegrams of the 28th May shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)		
	PATNA DIVN.		
29	Mozufferpore, May 26 '77	·62	Weather—Seasonably hot. The late rains have done much good to the standing crops. Few cases of cholera are reported from different parts of the district.
30	Sarun, „ 26 „	·66	Weather—Hot and clear with shifting winds. Barometer very low. There was some rain throughout a large part of the district. ·11 of an inch is registered at Sewan. The rain will have benefited indigo, sugarcane, cotton, and *cheena*, the last of which is fast ripening. The prospects of indigo are generally excellent.
31	Chumparun, „ 26 „	Nil	Weather—Seasonable. No change to report. The prospects of the crops are good. Cholera still continues.
	BHAGULPORE DIVN.		
32	Monghyr, „ 26 „	6·52	Weather—Hot, but heavy rain fell on one day. 4·43 inches registered at Begusarai, and 5·32 inches at Jamui. The rain has done good. The crops are reported well from Begusarai.
33	Bhagulpore, „ 28* „	3·71	Weather—Now seasonable, east winds prevailing. The average rainfall in the district has been 2·75 inches during the week. Cultivation has well advanced, and the prospects of the crops are excellent. Health is improving.
34	Purneah, „ 26 „	5·94	Weather—Stormy and muggy by turns. Heavy rain fell at the beginning of the week and did good to the crops. The rainfall at Kissengunge has been 4·90 inches and at Arrareah 4·85 inches. Cholera is still prevalent in certain parts of the district.
35	Maldah, „ 26 „	6·33	Weather—Very heavy rain on the 20th and 21st instant. The state and prospects of the crops are generally satisfactory. The rain has done good to the indigo crop, but has slightly damaged the spring rice. Cholera is decreasing.
36	Sonthal Perghs, „ 27 „	1·27	Weather—Squally. 2·56 inches of rain registered at Deoghur. Cultivation is going on.
	ORISSA.		
	ORISSA DIVN.		
37	Cuttack, „ 26 „	2·90	Weather—Very stormy with rain in the beginning of the week; latterly cool. Sowing is in a very advanced state. The *beali* crop is well above the ground. The general health is good, though cholera exists in a sporadic form.
38	Pooree, „ 25 „	2·17	Weather—Cloudy, with occasional rains accompanied by storms. 3·32 inches of rain registered at Khoordah. In that sub-division the progress of sowing has been greatly retarded by heavy rain, but the prospects of other crops are good. In other parts of the district ploughing and sowing are going on well.
39	Balasore, „ 25 „	2·44	Weather—Windy and stormy at the beginning of the week; now excessively hot and calm. The sowings of early rice have commenced. Public health is fair.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
40	Hazareebagh, May 25 '77	1·26	Weather—The first half of the week was rainy, but the latter half was intensely hot. No crops on the ground to report. Ploughing is general over the district.
41	Lohardugga, „ 26 „	1·45	Weather—No rain from 22nd to 26th instant. Hot winds blowing. No harm however has been done to the early rice as yet. The rainfall at Palamow has been 4·80 inches, and there are no further reports of cholera; but a few cases of small-pox occurred in that sub-division as well as at Ranchi. Cattle disease has appeared on the north-eastern border of the district.
42	Singbhoom, „ 25 „	1·85	The weather has become intensely hot notwithstanding all the rain there has been, but it is favorable to the sowing operations now to begin. No crops on the ground to report. The district is healthy.
43	Manbhoom, „ 26 „	2·75	Weather—Hot and seasonable during the latter part of the week. It is a notable fact that eight times the quantity of rain which fell between the 1st January and the 21st May 1876 has fallen during the corresponding period of 1877. Ploughing and sowing of *gora dhan* and *goondli* millet are going on. The season has been favorable up to date.

* Telegram of the 28th May shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 29th May 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 26th May 1877.

Reg. No. 9132.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 2nd June 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, June 4*'77	1·65	There were frequent storms during the week. The rainfall at Culna has been ·31, at Cutwa 1·10, at Bood-bood ·59, at Jehanabad 2·89, and at Raneegunge ·41. Cultivation is progressing favorably. Fever is prevalent.
2	Bankoora, „ 2 „	·97	Weather—Cloudy and hot, with occasional rain. State and prospects of the crops are favorable
3	Beerbhoom, „ 2 „	·70	Weather—Showery, and very favorable for the preparation of the land, which is now in full operation.
4	Midnapore, „ 2 „	68	Weather—Seasonable, *i. e.* hot and fine, with wind or rain; storms almost every evening. Sowings are going on, and the prospects are promising.
5	Hooghly, „ 2 „	1·89	Weather—Hot. Early rice has germinated in places. Jute is being sown, and brinjals are being transplanted. Seedlings of late rice are being prepared.
	Howrah, „ 2 „	1·36	Weather—Very hot, with fair fall of rain, which has done much good in enabling the agriculturists to prepare their lands.
	Central Districts		
Presidency Divn. 6	24-Pergunnahs, June 4†'77	1·63	Weather—Warm and showery. Rain has done much good to cultivation, and sowings have well advanced. Public health is generally good.
7	Nuddea, „ 2 „	·39	Weather—Hot, except when the rain is falling. The crops promise well so far, but more rain is required.
8	Jessore, „ 2 „	·81	Weather—Hot, with a few heavy showers. State and prospects of the crops are good.
9	Moorshedabad, „ 2 „	·27	Weather—Very hot. *Bhadoi* crops are promising everywhere, except in Bhugwangola, where rain is wanted for them. Preparations for late rice are general. The mango crop is a failure. Cholera has much abated.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 1 „	1·12	Weather—Hot and sultry. ·26 of rain registered at Roygunge. State and prospects of the crops are very good. Ploughing is going on. Cholera is decreasing.
11	Rajshahye, „ 2 „	1·58	Weather—Intensely hot during the first part of the week; latterly stormy, with moderate rain. Rain has fallen in all parts of the district, and has done much good to early rice, jute, and sessamum. *Boro* rice is being cut, and lands are being prepared for the transplanting of *aman* seedlings.
12	Rungpore, „ 1 „	·40	The weather has remained extremely hot since the heavy rains of last week. There was only one shower of rain on the 26th May, and a few drops fell on the 31st, but these rains had little or no effect in cooling the atmosphere. The rainfall at Kurigram has been 1 45 inches, at Gaibanda ·59 of an inch, and at Bagdogra ·37 of an inch. The cultivators have begun to transplant the *aman* crop in the low plots, and seed is being sown in beds for the higher plots of ground. Considerable damage is reported to have been sustained by the jute crop owing to the recent heavy rain, and some of the *kaon* and *aous* crops also are stated to have been injured. Public health is on the whole good, though fever and cholera are still reported from the Gaibanda sub-division.
13	Bogra, „ 2 „	1·31	Weather—Hot and cloudy. The crops are doing well, except that *aous* rice and *kaon* millet in some places of Shariakandy police station have somewhat been damaged by the rapid rise of water.
14	Pubna, „ 2 „	Nil	Weather—Days are hot and occasionally cloudy. State and prospects of the crops continue favorable.

* Telegram of the 4th June shows rainfall during the seven days immediately preceding.

† Report of the 4th June shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 15	Darjeeling, June 1 '77	2·09	Weather—Frequent showers, but no heavy falls of rain. All the crops are progressing favorably throughout the district.
RAJSHAHYE AND COOCH BEHAR DIVS. 16	Julpigoree, „ 2 „	1·14	Weather—Gusty and rainy, with intervening days of heat. The *bhadoi* sowings are over in all parts of the district, except Silligoree. The condition of the crops generally is excellent; but excessive rain has produced weeds in Patgram. The *kaimanti* crop is beginning to germinate in some places.
RAJSHAHYE AND COOCH BEHAR DIVS.	Cooch Behar, May 31 „	2·09	Weather—First part of the week was rainy; latter part was very hot, but varied sometimes with a cool breeze. Mekligunge had less rain than the other sub-divisions last week. This week it has made up its average with 9·92 inches. 5·69 inches registered at Dinhatta, and 1·3 inches at Mathabhanga. State and prospects of the crops are generally good. All the crops the Deputy Commissioner has seen look well, and the reports from the sub-divisions say the same. The Dewan reports that ripe *cheena* has been somewhat damaged, but the district officer has seen all to have looked well. Some fine weather is now desirable. Public health continues good. No cholera is reported as yet.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, June 4* '77	2·01	Weather—Seasonable. The rains have fairly set in, and the crops are very favorable. The rivers rose suddenly about ten days ago, but are falling again. No damage to speak of.
DACCA DIVS. 18	Furreedpore, „ 3 „	·57	Weather—Still unusually wet for the season of the year. In the intervals of fair weather it has been very hot. ·55 of an inch of rain registered at Madaripore. The general prospects of the crops are fair. The crops on the uplands promise to be very good, but the low lands have in some places become water-logged so as to be incapable of cultivation.
DACCA DIVS. 19	Backergunge, May 31 „	1·42	The sub-divisional officer of Dakhin Shabazpore thus reports:—"All accounts agree in representing the prospect of *aous* to be very fair. An unusually large proportion of land is sown with *aous*, and a bumper crop is expected." Ploughing is very actively carried on all over the district. During the week showers of rain have been general, and the heat has been great. Cholera and fever in a sporadic form still continue, but the district is generally healthier than it was. The cattle everywhere are remarkably healthy.
DACCA DIVS. 20	Mymensingh, „ 1 „	·95	Weather—Seasonable. There was a severe storm in the Kishoregunge sub-division during the week, which did much mischief to trees, houses, and cattle, and caused some loss of human life. State and prospects of the crops are fair.
DACCA DIVS. 21	Tipperah, 1 „	1·52	Weather—Fine and hot with occasional storms. Preparations for the autumn and winter rice crops are being made, and the prospects on the whole are good.
CHITTAGONG DIVS. 22	Chittagong, May 31 '77	·55	Weather—Very hot, with high wind and rain on the 26th May. The state and prospects of the crops are good, but more rain is wanted. *Pania aous* is getting on fairly. Cholera continues to be reported on from several stations.
CHITTAGONG DIVS. 23	Noakholly, „ 31 „	·23	Weather—Hot during the week. The sowing of early and late rice crops is still going on. Prospects are good. Stray cases of cholera are reported from Dalal Bazar, and fever is prevalent in the Fenny sub-division.
CHITTAGONG DIVS. 24	Chittagong Hill Tracts, „ 29 „	1·6	Weather—Very hot throughout the week. Heavy showers of rain on the 26th May. The hill people are busily engaged in sowing. Cholera is still prevalent in the Chengri Valley.
CHITTAGONG DIVS.	Hill Tipperah, „ 30 „	1·25	Weather—Close. Rain fell on the 26th and 28th May. Ploughing for the early rice crop is going on.
BEHAR.			
PATNA DIVS. 25	Patna, May 4 '77	2·07	Heavy rain in the beginning of the week has done some damage to the crops in the threshing floors. Lands are now being prepared for sowing paddy. Sugarcane and *cheena* are growing splendidly. Sporadic cases of cholera are reported throughout the district.
PATNA DIVS. 26	Gya, June 2 „	·46	Wind for the most part easterly. Maximum reading of the thermometer in the shade 104·2°. ·03 of an inch of rain registered at Jehanabad. Preparation of the fields for the rainy season crops is going on. *Makai* is already sown in places. Public health is fairly good.
PATNA DIVS. 27	Shahabad. „ 2 „	1·15	Weather—Hot, with east wind. There was a sharp and severe storm and heavy rain on the night of the 29th May. The prospects of sugarcane and *cheena* continue promising.

* Telegram of the 4th June show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Div.			
28	Durbhunga, June 1 '77	1·16	Weather—East winds in the early part of the week. A good shower on the 1st instant. The rain has done much good to the crops on the ground, and has facilitated ploughing.
29	Muzufferpore, „ 2 „	2·00	Weather—Variable. A heavy shower of rain (1·80 inches) fell at head-quarters on the 1st instant. The rainfall at Seetamurhee is reported to have been ·42 of an inch, and at Hajeepore .5 of an inch during the week. The rice crops are in a promising condition. The rains have done immense good to the lands, and the crops have greatly benefited by them. A few cases of cholera have been reported from different parts of the district. Small-pox is reported in Belsund outpost. Otherwise the general health is good.
30	Sarun, „ 2 „	·45	Weather—Close and oppressive, with east wind prevailing, probably due to the excessive rain in Northern Bengal last week. There was a good shower of rain in the Sudder Station on the afternoon of the 28th instant, and more or less fell in some parts of the district. *Cheena* is fast ripening, and is being harvested in some places. The rain has improved the prospects of indigo and sugarcane generally. Land is being prepared for the *bhadoi* crops, and sowings have commenced on a very small scale in Baniapore and Kochaikote outposts.
31	Chumparun, „ 2 „	·84	Weather—Seasonable. There was a very heavy fall of rain on the 1st instant, which will benefit the *cheena* crop, and do much good in moistening the lands for the *bhadoi* and early rice sowings.
Bhagulpore Div.			
32	Monghyr, „ 2 „	·11	Weather—Windy and stormy, with rain. Ploughing for *janera* and early crop is going on. All other crops are out of the ground.
33	Bhagulpore, „ 4* „	·51	Weather—Variable. Prospects of the crops are excellent.
34	Purneah, „ 2 „	1·58	Weather—Stormy. .28 inch of rain registered at Kissengunge and ·25 inch at Arrareah. The rain of last week, though it has done some damage in the low lands, has been on the whole very beneficial. Weeding is in progress. The jute crop is well reported of in Kissengunge.
35	Maldah, „ 2 „	·06	Weather—Hot, with occasional showers. State and prospects of the crops continue to be satisfactory. Cholera has much abated. Seven deaths from small-pox reported during the week.
36	Sonthal Perghs, „ 3 „	·41	Weather—Occasional storms of wind or rain. ·19 of an inch of rain registered at Deoghur. Cultivation is going on.
ORISSA.			
Orissa Div.			
37	Cuttack, June 2 '77	·47	Weather—Occasional storms, but on the whole hot and close. The sowing of *beali* and *sarud* crops is progressing favorably. General health is good.
38	Pooree, May 31 „	·11	Weather—Very hot, but occasionally cloudy. ·04 of an inch of rain fell at Khoordah. Ploughing and sowing are going on well throughout the district. The prospects of miscellaneous crops are good. Public health is good.
39	Balasore, June 1 „	·33	Weather—Very variable; generally hot and bright in the morning, but dark and cloudy in the afternoon. The sowings of early rice are in general progress. Cholera still exists here and there throughout the district.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, June 1 '77	Nil	Weather—Seasonable; very hot. The rice sowings have begun all over the district. General health is good.
41	Lohardugga, „ 2 „	Nil	Weather—Seasonable. No rain fell either at Palamow or in the sudder sub-division, except in two places. The early rice crop looks well. There have been a few more cases of small-pox in the sudder sub-division and in Palamow, but no more cholera or cattle disease has occurred.
42	Singbhoom „ 1 „	Nil	Weather—Seasonable. Agricultural operations are very active. The district is healthy.
43	Manbhoom, „ 2 „	·69	Weather—Seasonable. Heat of a forenoon and storms of wind with rain of an afternoon making the nights cool. Indian corn, sugarcane, and highland rice are doing well.

* Telegram of the 4th June shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 5th June 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

• Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 2nd June 1877.

Reg. No. 9304.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 9th June 1877.

No	District, and date of return	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL		
	Western Districts.		
Burdwan Divn. 1	Burdwan, June 11*'77	2 29	The rainfall at Culna has been 1 82 inches, at Cutwa 7·28 inches, at Bood-Bood 2 06 inches, at Jehanabad 4·86 inches, and at Raneegunge 37 of an inch The rains have done much good to the crops Fever is prevalent. A few cases of cholera reported from Culna.
2	Bankoora, „ 9 „	2 84	Weather—Showery. The rains seem to have set in. The early rice is being sown, and ploughing is going on in all directions. A severe storm is reported from Jeypore, in the south-east of the district
3	Beerbhoom, „ 9 „	2 44	Weather—Seasonable. State and prospects of the crops are good
4	Midnapore, „ 9 „	3 62	Very heavy rain fell on the 4th instant The days are generally cloudy and showery, and the rains seem to have set in. The prospects of the crops are generally good.
5	Hooghly, „ 9 „	4 81	Weather—Cloudy, with rains and intervals of sunshine. The rains have been beneficial to the crops. The early rice has germinated, and the seedlings are doing well The late rice is being sown. Public health is normal. Cattle disease still exists in one village in thana Pandooah
	Howrah, „ 9 „	1 13*	Weather—Very hot, with fair fall of rain. The preparation of lands is favorably going on.
	Central Districts		
Presidency Divn. 6	24-Pergunnahs, June 11 †'77	1 00	Weather—Very warm, with constant rain The sowings of early rice are all but completed, and the young plants are doing well. Public health is generally good.
7	Nuddea, „ 9 „	3 22	The rains appear to have fairly commenced, though with no great violence The alternations of sun and rain are doing great good to the crops. Sugarcane and rice promise very well.
8	Jessore, „ 9 „	4 42	Weather—Very rainy during the latter part of the week The sowing of late rice still continues Early rice and indigo promise well. *Til* oilseed is giving a good outturn. The mango crop is indifferent.
9	Moorshedabad, „ 9 „	2·74	Weather—Cloudy and close. The rain has been most beneficial to the crops on the ground, and to the cultivation of lands for the late rice. Prospects on the whole are good. Cholera has much abated.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 8 „	1·78	Weather—Several smart storms, and occasional steady rain as if the season had set in. 1 38 inches of rain registered at Roygunge. State and prospects of the crops are very good. Young jute is 3 feet high and more *Bhadoi* rice and sugarcane are flourishing. Ploughing for the winter rice is being pushed on. Cholera is slackening but a bad outbreak in the jail caused by a sick prisoner brought in from Pateeram.
11	Rajshahye, „ 9 „	5·22	Rain has fallen every day, from Monday to Friday. It was very heavy on Thursday and Friday In the Nattore sub-division, nearly seven inches were registered up to Friday evening. The heavy rain has impeded to some extent the later *dhan* sowings, and has done much damage to the sessamum crop, which was almost ripe. All other crops on the ground are thriving.
12	Rungpore, „ 8 „	2 15	Weather—Close and warm, with showers of rain at intervals. The rainfall at Gaibanda has been 2 28 inches, and at Kurigram 1·5. The prospects of *aous* rice continue to be favorable, and *amun* rice is being transplanted. General health is on the whole good.
13	Bogra, „ 9 „	4·24	The rains seem to have fairly begun. The crops are reported to be in a good state. The rain has been favorable to the standing crops as well as to sowing operations
14	Pubna, „ 9 „	5·21	There has been good occasional rainfall during the week, and the state and prospects of the crops are favorable.

* Telegram of the 11th June shows rainfall during the seven days immediately preceding.

† Report of the 11th June shows rainfall during the seven days immediately preceding.

	No	District, and date of return			Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)						
		Central Districts.				
Rajshahye and Cooch Behar Divn.	15	Darjeeling,	June	8 '77	2·0	Weather—Frequent showers, but not heavy In the hills rice, Indian corn, and the millets, are progressing favorably. In the plains *bhadoi dhan* is doing well, but a little more sun is needed to kill the grass that grows with it. *Haimunti dhan* is beginning to germinate.
	16	Julpigoree,	,,	9 ,,	3 57	Weather—Rainy, with less wind, and the air very damp The *bhadoi* and *haimunti* rice crops, and jute, are favorable in all parts of the district except Patgram (the extreme south), where the crops are rather backward, and injured slightly by excessive rain.
		Cooch Behar,	,,	7 ,,	·21	There has been little rain during the week, and the weather is very warm, but not oppressive owing to light breezes prevailing 1·49 inches of rain registered at Dinhatta, ·48 of an inch at Mekligunge, and ·47 of an inch at Mathabhanga. *Chesna* and *kaon* millets are nearly reaped *Amun dhan*, or winter rice is being sown in some places, and the ground is generally being prepared for it. All prospects are good No cholera in an epidemic form has appeared this year. There have been only two or three isolated cases.
		Eastern Districts				
	17	Dacca,	June	11*'77	3·21	Weather—Seasonable. State and prospects of the crops are very favorable.
Dacca Divn.	18	Furreedpore,	,,	9 ,,	4·28	Very heavy rain fell during the week, especially in the middle and north of the district 2 23 inches registered at Goalundo, and 1 6 at Madaripore. An interval of dry weather is much to be desired The prospects of the crops are generally good, but there has been too much rain.
	19	Backergunge,	,,	7 ,,	2 27	Weather—Seasonable State and prospects of the crops are good. The cattle are healthy. Cholera and fever in a sporadic form are still present.
	20	Mymensingh,	,,	8 ,,	5 49	Weather—Rainy and seasonable. State and prospects of the crops are good, but the jute plants in the Kishoregunge sub-division are reported to have been damaged by insects.
	21	Tipperah,	,	8 ,	2·23	Weather—Rainy throughout the week. The prospects of all the crops are good.
Chittagong Divn.	22	Chittagong,	,,	7 ,,	2·07	Weather—Cloudy, with occasional showers and thunder-storms. The reaping of *panic aous* has commenced in some parts. Common *aous* is being sown throughout the district. Cholera is abating, but small-pox is reported from the south
	23	Noakholly,	,,	7 ,,	2·63	Weather—Seasonable. Heavy rain fell on the 5th and 6th instant. The sowing of the early rice has been completed, and that of the late rice is still going on. Prospects continue favourable. Fever has somewhat abated. Stray cases of cholera are still reported from Dalal Bazar.
	24	Chittagong Hill Tracts,	,,	5 ,,	1 22	Weather—Cloudy, with occasional falls of rain. Sowing still continues. The paddy and cotton crops in the early *jooms* are thriving well, and the falls of rain during the week have improved their prospects. Cholera is still prevalent in the upper Chungri Valley.
		Hill Tipperah,	,,	6 ,,	1 51	There have been slight showers of rain throughout the week, and the ploughing for the early rice is going on favorably.
BEHAR						
Patna Divn	25	Patna,	June	11*'77	Nil	Weather—Hot, with easterly winds. The prospects of the crops are good. Public health is fair.
	26	Gya,	,,	9 ,,	Nil	Weather—Cloudy and hot. ·14 of rain registered at Jehanabad. Ploughing is going on. General health is good.
	27	Shahabad,	,	9 ,,	·62	Weather—Cloudy and hot. Showers of rain fell on the 8th instant, and on the morning of the 9th. The threshing of the *rubbee* crops has been in some places delayed, and the seed has suffered, but not to a serious extent, from the unseasonable rain which has fallen at intervals throughout the hot weather. The crops on the ground are doing well. The mango crop is very poor this year. Health of the district is good.
	28	Durbhunga,	,,	9 ,,	49	Weather—Seasonably hot. State and prospects of the crops are quite satisfactory.
	29	Mozufferpore,	,,	9 ,,	·18	Weather—Warm. The *dhan*, *moog*, and indigo crops, are in a promising condition. In the Seetamurhee sub-division ·45 of an inch of rain fell, but there was no rainfall in the Hajeepore sub-division during the week. Public health is good.

* Telegrams of the 11th June show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)		
	Patna Divn.		
30	Sarun, June 9 '77	2·39	Weather—Very close, with east winds prevailing. A heavy and most timely shower of rain (2·39 inches) fell at head-quarters on the morning of the 8th instant, while the fall at Sewan was much greater (3·6 inches). All the crops are coming on well, and their prospects are favorable. *Cheena* is fast ripening, and is being harvested in places. Lands are being prepared for the *bhadoi* crops, and sowings have commenced in some places.
31	Chumparun, „ 9 „	1·26	East winds prevailed during the week with great heat. The frequent showers which fell during the week have been of much benefit in enabling the cultivators to prepare their lands for the *bhadoi* crops. The *cheena* crop is reported good. Cholera still continues in the frontiers of the district.
	Bhagulpore Divn.		
32	Monghyr, „ 9 „	·9	Weather—Hot, with occasional slight rain. Ploughing is going on extensively. The crops are not out of the ground as yet.
33	Bhagulpore, „ 11* „	·57	Weather—Variable; east winds common. The prospects of the crops are good. Health is fair.
34	Purneah, „ 9 „	·67	Weather—Hot and damp. 2·24 inches of rain registered at Kissengunge and 1·50 inches at Arrareah. The rice crop is coming on well. There has been too much rain for the indigo crop in many places.
35	Maldah, „ 9 „	1·29	Weather—Cloudy, with occasional heavy showers. State and prospects of the crops continue to be satisfactory. Cholera has almost disappeared, and only two deaths from small-pox reported during the week.
36	Sonthal Perghs, „ 9 „	4·14	Weather—Storms, with very heavy rain in Dumka, and fierce lightning on the 7th and 8th instant. Rains threatening everywhere. During the week 1·18 registered at Godda, 1·5 at Rajmehal, and ·24 at Deoghur. Ploughing and sowing are going on. Indian corn is above the ground in some places.
	ORISSA.		
	Orissa Divn.		
37	Cuttack, June 9 '77	1·88	Weather—Storms of rain and wind every evening, and during the latter part of the week they occurred throughout the day. There is every appearance throughout the district that the regular rains have commenced. A fair average cotton crop is being harvested. The cultivation of the rice crop is forward and progressing.
38	Pooree, „ 7 „	·43	Weather—Seasonable. *Sarad* paddy is being sown in many parts of the district *Beali* paddy has germinated. The prospects of miscellaneous crops are fair. Public health is good.
39	Balasore, „ 8 „	1·90	Weather—Seasonable, and showers were pretty frequent. The sowings of early rice are making good progress. Public health is generally good, but a few cases of cholera still occur.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
40	Hazareebagh, June 8 '77	1·27	Weather—Variable. There is every appearance of the monsoon breaking out. Highland rice, *mwrwa*, *goondli*, and other like crops, are being sown all over the district Sugarcane promises remarkably well. General health is good.
41	Lohardugga, „ 9 „	1·96	There has been rain every day during the week. ·65 registered at Palamow up to 5th instant. The rains seem to have commenced, but they are earlier than usual. The early highland rice and the broadcast sowings for the late crop in the low lands look well. Ploughing and sowing are still going on. Public health, with the exception of several cases of small-pox in Palamow, is good.
42	Singbhoom „ 8 „	2·96	Weather—Seasonable. Agricultural operations continue very active. The district is healthy.
43	Manbhoom. „ 9 „	2·55	The rains seem to have commenced. State and prospects of the crops are favorable.

* Telegram of the 11th June shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 12th June 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 9th June 1877.

Reg. No. 9536.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 16th June 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, June 18*'77	·17	The rainfall at Culna has been 1·15, at Cutwa ·80, at Jehanabad ·60, and at Ranegunge 1·58. Jute, sugarcane, indigo, cotton, and *aous* paddy, are doing well. A plague among the cattle is prevalent in Culna.
	2	Bankoora, „ 16 „	·08	Weather—General showers in the beginning of the week; now dry and hot. The cultivation of the rice crop is progressing. Indigo is doing well.
	3	Beerbhoom, „ 16 „	·01	Weather—Hot and dry. It appears as if the rains have passed off. Sowing is in a forward state.
	4	Midnapore, „ 16 „	·71	Weather—Very hot, with one or two heavy showers. Owing to the early rain the rice plants are very forward, and it is important that they should have heavy rain at an early date.
	5	Hooghly, „ 16 „	·96	Weather—Sultry. Rains at intervals. Late rice is being sown in some places, and is germinating in others. Early rice and brinjals are being transplanted. The weeding of early rice and jute has commenced. Public health is normal. Cattle disease still prevails in one village in the Bullagur Station.
		Howrah, „ 16 „	·17	Weather—Hot and cloudy. Agricultural operations are now in full force.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, June 18†'77	·16	Weather—Hot. *Aôus*, or early rice, and jute are reported to be doing well. Public health is generally good.
	7	Nuddea, „ 16 „	·84	Weather—Dry in the latter part of the week. Rice, both early and late, is forward and very promising. Sugarcane is equally good. Indigo is reported to be good in Bongong, but in Chooadanga the October sowings are poor.
	8	Jessore, „ 16 „	·38	Weather—Hot. Insects are said to have done some injury to both rice and indigo in Mugoorah. Otherwise all prospects are favourable.
	9	Moorshedabad, „ 16 „	Nil	Weather—Very close and hot. No change to report this week. General prospects are good; but another fall of rain would be beneficial to the growing crops.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 15 „	2·88	Weather—Very hot between the showers of rain. East winds prevailing. State and prospects of the crops are very good. Cholera still continues in the jail and in the mofussil.
	11	Rajshahye, „ 16 „	·36	Slight rain fell at the Sudder Station on the 10th and 11th instant. The fall has been heavier in the Nattore sub-division. The latter part of the week was very hot. Rice and jute are looking well. Sesamum and spring rice are still being cut, and are said to be a little short of an average crop.
	12	Rungpore, „ 15 „	3·12	Weather—Variable; occasionally very warm. The rainfall at Kurigram has been 4·26 inches, and at Gaibanda 3·34 inches. The state and prospects of the crops are good. Fever and cholera are stated to be prevalent in the Gaibanda sub-division; otherwise the public health on the whole is satisfactory.
	13	Bogra	.....	Return not received.
	14	Pubna, June 16 '77	3·15	Weather—Days cloudy. The first part of the week was rainy. State and prospects of the crops are favourable.
	15	Darjeeling, „ 15 „	3·72	Weather—Very pleasant and favourable to the crops; not too much rain. *Bhadio* rice is getting on well, and *haimanti* rice is being transplanted. Indian corn in the hills is in ear, and promises a good outturn.
	16	Julpigoree, „ 16 „	3·99	Occasional rain has fallen, and the weather is hotter and more oppressive. The monsoon has not yet commenced. *Bhadoi* rice is flourishing in all parts on the district except Patgram and Fulacotta, where it is a little backward owing to excessive rain. The general prospects of the crops are good.
		Cooch Behar, „ 14 „	4·04	Alternate rain and sunshine. Weather cooler than it was a fortnight ago, but still very hot in the sun. 3·69 inches of rain registered at Dinhatta, 3·67 inches at Mekligunge, and 1·72 inches at Mathabhanga. Prospects continue generally favourable. Sowings of *amun dhan* are progressing and fields are being prepared. Public health is good. No epidemic anywhere.

* Telegram of the 18th June shows rainfall during the seven days immediately preceding.

† Report of the 18th June shows rainfall during the seven days immediately preceding.

No.	District, and date of return	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued*)			
	Eastern Districts.		
DACCA DIVN. 17	Dacca, June 18*'77	3·96	Weather—Sunny for the last four days. The rainfall at Moonshigunge from the 7th to the 14th instant was 16·14 inches. The prospects of both rice and jute are very good. Health is good.
DACCA DIVN. 18	Furreedpore, „ 16 „	3 57	There was heavy rain in the early part of the week. The last few days have been fair and rather cool for the season. 4·48 inches of rain registered at Goalundo, and 3·90 inches at Madaripore The prospects of the crops are generally good. More dry weather is required.
DACCA DIVN. 19	Backergunge, „ 14 „	3 34	Weather—Seasonable. State and prospects of the crops are good.
DACCA DIVN. 20	Mymensingh, „ 15 „	5 64	Weather—Rainy. State and prospects of the crops are good.
DACCA DIVN. 21	Tipperah, 15 „	5·28	Weather—Seasonable The rains have set in. 7 30 inches registered at Brahmunbariah. The prospects of all crops are good.
CHITTAGONG DIVN. 22	Chittagong, „ 14 „	6 23	Weather—Seasonable. The prospects of *aous* rice are favourable. Ploughing for the late rice has commenced throughout the district.
CHITTAGONG DIVN. 23	Noakholly, „ 14 „	3·69	Weather—Seasonable The late rice sowings are still going on. Prospects continue favourable. Fever is still prevalent in the district Cholera has somewhat abated at Dalal Bazar.
CHITTAGONG DIVN. 24	Chittagong Hill Tracts, „ 12 „	4·13	Weather—Seasonable. There were heavy falls of rain during the week. The prospects of the crops in the *jooms* are good In some places Indian corn has become fit for eating, and this will meet the requirements of the people to some extent. The price of rice is very high in the local markets.
CHITTAGONG DIVN.	Hill Tipperah, „ 13 „	4 26	Weather—Close and damp. Occasional storms. The sowings of *aous*, or early rice, continue, and the prospects are good. Cholera has disappeared from Agartolla
BEHAR.			
PATNA DIVN. 25	Patna, June 18*'77	·06	Weather—Extremely hot, with easterly winds. Prospects of the crops continue to be favourable. Health is generally good.
PATNA DIVN. 26	Gya, „ 16 „	·21	Weather—Clear for the most part of the week and very hot. The maximum reading of the thermometer in the shade was 108 6°. No change to report. Ploughing is going on. Public health continues fairly good.
PATNA DIVN. 27	Shahabad, „ 16 „	·35	Weather—Very hot. Sugarcane and *cheena* promise well. Cholera is reported to be on the increase in Sasseram; otherwise health is good
PATNA DIVN. 28	Durbhunga, „ 16 „	1·58	On the 11th instant there was an exceptionally severe north-wester, and over an inch and a half of rain fell. Since then the weather has been oppressively hot, with no signs of the monsoon Rain is much wanted, but the crops have not suffered hitherto. The public health has been less satisfactory than in previous weeks, several cases of cholera having occurred.
PATNA DIVN. 29	Mozufferpore, „ 16 „	Nil	Weather—Warm. In the Hajeepore sub-division the rainfall during the week was 76 of an inch, and in the Seetamurhee sub-division ·77 of an inch. All the crops on the *chowars* and low *diaras* are in a favourable state. More rain is wanted. General health is good.
PATNA DIVN. 30	Sarun, „ 16 „	Nil	Weather—Very close, with east wind prevailing. There were heavy falls of rain in the Sewan sub-division (3 75 inches) on the 9th and 13th instant, and in Gopalgunge on the 11th, which have done much good especially to indigo. The sowings of *murwa*, *rahar*, and paddy have commenced in Sewan; in other places the crops are coming on well, and the prospects are favourable.
PATNA DIVN. 31	Chumparun, „ 16 „	·19	East winds prevailed throughout the week, and there was great heat. The prospects of the crops continue good, but rain is wanted within the next week or so.
BHAGULPORE DIVN. 32	Monghyr, „ 16 „	·84	Weather—Very hot. ·55 of rain registered at Jamui and ·53 at Beguserai. The early crops are all sown, and the prospects are good.
BHAGULPORE DIVN. 33	Bhagulpore, „ 18* „	Nil	Weather—Warm. Rain is hoped for. Prospects of the crops are good. Health is fair.
BHAGULPORE DIVN. 34	Purneah, „ 16 „	·53	Weather—Very hot. 2·55 inches of rain registered at Kissengunge. It is said that the Koosi floods have already risen and done some slight damage.
BHAGULPORE DIVN. 35	Maldah, „ 16 „	2·54	Weather—Generally cloudy and very close. There was a smart thunder-storm with heavy rain on the 15th instant. State and prospects of the crops continue to be good. The manufacture of indigo has begun. Only two deaths from cholera reported during the week.
BHAGULPORE DIVN. 36	Sonthal Perghs. „ 16 „	·61	Weather—Occasional squalls and rain. 2·64 inches registered at Deoghur and 1 31 inches at Godda. Ploughing and sowing are going on everywhere.

* Telegrams of the 18th June show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, June 16 '77	·10	Weather—Hot. Cloudy, with slight wind. Storms now and then and slight rain. Monsoon has not yet broken. *Beali* and *sarud* sowings are nearly finished, and the plants are coming on well. Cotton is being plucked. The rate of rice has risen, but it is procurable. Public health is good.
38	Pooree, „ 14 „	1·28	Weather—Seasonable. 1·62 inches of rain registered at Khoordah. *Sarud* rice is being sown brpadcast in almost all parts of the district. *Beali* rice in many places has germinated. The prospects of miscellaneous crops are fair. Public health is good.
39	Balasore, „ 15 „	·12	Weather—Seasonable. The rice sowings continue, and some of the rice already sown is well above the ground. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, June 15 '77	·24	Weather—Intensely hot. All signs of the expected monsoon have passed away. The sowings of highland rice, *murwa*, *goondli*, and other like crops, have now been completed, and the young crops are already beginning to sprout freely. General health is good.
41	Lohardugga, „ 16 „	·43	At present there is a break in the rains. The rainfall at Palamow up to 12th instant has been ·80 of an inch. Prospects of the crops are excellent. Public health is good.
42	Singbhoom, „ 15 „	·15	Weather—Seasonable. The sowing operation is progressing actively, and the weather has been most favourable for it. The district is healthy.
43	Manbhoom, „ 16 „	·25	Weather—Hot and oppressive. State and prospects of the crops are satisfactory, but the young seedlings for the low lands and the highland rice require rain, and unless it fall soon, damage may be looked for.

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CALCUTTA, STATISTICAL DEPT.,
The 19th June 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 16th June 1877.

Reg. No. 9823.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 23rd June 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, June 25*'77	1·39	The rainfall at Culna has been 1·25, and at Raneegunge ·6. The rains appear to have set in. The prospects of the crops are good.
	2	Bankoora, „ 23 „	Nil	Weather—Some showers in the east and south-east; dry elsewhere; very hot, and now looks threatening. Rain is much required where it has not fallen, and some slight damage is done to the rice seedlings.
	3	Beerbhoom, „ 23 „	·18	Weather—Very hot. Rain is wanted.
	4	Midnapore, „ 23 „	·32	Weather—Very close, hot, and cloudy. The cooler weather on the 23rd instant seems to indicate the fall of rain in the neighbourhood. Rain is much wanted for the rice plants, which are exceptionally forward.
	5	Hooghly, „ 23 „	2·22	Weather—Oppressively hot on the 21st and 22nd instant. Heavy rain on the night of the 22nd. Early rice, jute, *sone*, and sugarcane are doing well. Late rice has germinated in places. Public health is good. Cattle disease still prevails in two villages in thana Bullagur.
		Howrah, „ 23 „	2·04	Rains have regularly set in. The rain which has fallen during the week will greatly facilitate ploughing and sowing, which are now going on.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, June25 †'77	2·42	Weather—Very warm and close, with rain at intervals. The rain has done much good to cultivation, and the young plants are doing well. Public health is generally good.
	7	Nuddea, „ 23 „	1·34	Weather—Sultry. A little rain has fallen towards the end of the week. More is wanted. The rice crops are in good condition and promise well. Cholera is reported from the Meherpore sub-division.
	8	Jessore, „ 23 „	·87	Weather—Hot and steamy, but very little rain until 23rd instant. Rice and indigo have both been suffering from the want of rain. The monsoon seems to have broken on the 22nd, and the rain which was falling at intervals on the 23rd will do good.
	9	Moorshedabad, „ 23 „	·55	Weather—Very hot and close. The prospects of the crops are fair, but a good fall of rain is beginning to be much wanted. There is cholera still in parts of the district.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 22 „	·09	Weather—Intense heat; clouds about, but little or no rain. 1·36 inches registered at Roygange. State and prospects of the crops are very good. *Bhadoi* rice, *koshta* (jute), and sugarcane are looking particularly well. Rain would be welcome. No mangoes this year. Much sickness is caused by heat.
	11	Rajshahye, „ 23 „	1·55	There was no rain during the first five days of the week. The weather was intensely hot, and the young autumn rice plants were beginning to get scorched. On Friday the regular rainy season seems to have set in. Since that day there has been almost continuous rain. The break of hot rainless weather before Friday was favourable for the rice sowings in low lying lands which had not previously been sown, and also for the completion of the sesamum and spring rice harvests, which have yielded almost an average crop.
	12	Rungpore, „ 22 „	·66	Weather extremely warm and sultry, there being very little variation between the day and night temperature. ·74 of an inch of rain registered at Kurigram and ·33 of an inch at Gaibanda. The crops are all progressing very favourably. The cessation of the rains has given opportunity for sowing *amun* paddy in low and swampy lands. Jute which ran some risk on account of the heavy rains is improving. A good deal of the *aous* crop (*bittri dhan*) is being cut, with a good outturn. Public health on the whole is good. Some small-pox, but not of a fatal type, is prevalent in the south of the district.
	13	Bogra „ 23 „	1·07	Weather—Clear and very hot for the greater part of the week; rainy towards the end. The state of the crops is much the same as before, except that rain is wanted for the growth of both *aous* and *amun* plants.
	14	Pubna, „ 23 „	·45	Weather—Hot and dry. Rain fell on the 22nd instant at midday. State and prospects of the crops are favourable. Indigo manufacture has commenced. The cutting of *boro dhan* is nearly finished.

* Telegram of the 25th June shows rainfall during the seven days immediately preceding.

† Report of the 25th June shows rainfall during the seven days immediately preceding.

No	District, and date of return		Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—(*Continued.*)				
		Central Districts		
Rajshahye and Cooch Behar Divs. 15	Darjeeling,	June 23 '77	2·22	Weather—Frequent but light rain, which has been good for the crops. The rice crops are doing well throughout the district. The Indian corn is in ear, and the millets *kagonee* and buck-wheat have ripened.
16	Julpigoree,	„ 23 „	10·23	Weather—Rainy, with very sultry days intervening. The prospects of the *bhadoi* and jute crops are good all over the district. Sowings of cotton in pergunnah Kyronti are nearly completed. Transplantation of *haimunti* paddy has commenced in some parts of the district.
	Cooch Behar,	„ 21 „	2·00	Weather—Very hot. The rains seem curiously local. The sub-divisions of Mathabhanga and Dinhatta, lying north and south, have had heavy rain, with 6·54 inches and 8·03 inches respectively; while Mekligunge to the west and the Sudder to the east of them have had a very moderate quantity, with 1·78 inches and 2·00 inches respectively. Prices of *dhan* rose slightly in Mekligunge, and it seems more rain is wanted there. From every quarter reports are prosperous, but rain is needed now for transplanting *amun dhan*. The public health continues good.
		Eastern Districts.		
17	Dacca,	June 25*'77	8·54	Weather—Rain since Wednesday. State and prospects of the crops are favourable.
Dacca Div. 18	Furreedpore,	„ 23 „	4·54	Weather—Very sultry during the greater part of the week. Heavy rain which fell on Friday and Saturday has cooled the air. 1·60 inches registered at Goalundo and ·48 of an inch registered at Madareepore. The prospects of the crops are good. The interval of dry weather has given an opportunity for weeding, which was needed. The reaping of the *aous* crop (*bittri dhan*) has begun in Goalundo.
19	Backergunge,	„ 21 „	14	Weather—The week has been the hottest week of the year, with an almost uninterrupted sunshine. There has been a deficiency in the rainfall during the last fortnight. The general prospects of the crops are good, but rain is much wanted. In Dakhin Shahazpore the prospects of the *aous* crop are very good. The cattle continue healthy, except in one thana. Sporadic cases of cholera and fever still occur in almost every thana.
20	Mymensingh,	„ 22 „	·5	Weather—Unseasonably sultry. The prospects are fair, but the crops require rain.
21	Tipperah,	„ 22 „	2·15	Weather—Hot and oppressive, with occasional heavy showers. ·03 of an inch registered at Brahmunbariah. The drier weather has been favourable to all classes of rice crops.
Chittagong Div. 22	Chittagong,	„ 21 „	1·51	Weather—Hot; occasionally cloudy, with passing showers. The prospects of *aous* rice continue favourable, but more rain is wanted in Futtickcherry. Insects are reported to have appeared in Parki and Anwara. Fever is very prevalent.
23	Noakholly	„ „	.....	Return not received.
24	Chittagong Hill Tracts,	„ 19 „	1·48	Weather—Unseasonably hot. More rain is wanted. The prospects of the *joom* crops are good up to date.
	Hill Tipperah,	„ 20 „	1·14	Weather—Dry and very close. The late rice seedlings are doing well, and land is being prepared for transplantation. All other crops look well.
BEHAR				
Patna Div. 25	Patna,	June 25*'77	Nil	Weather—Extremely hot. Land is being prepared for the *bhadoi* and *khareef* crops. Health is generally good.
26	Gya,	„ 23 „	·22	Weather—Clear and very hot. The thermometer in the shade reached 109° during the year. No rain reported from the sub-divisions. Sowings are retarded for want of rain. Young rice plantations suffer too. Public health continues good.
27	Shahabad,	„ 23 „	·02	Weather—Very hot, with easterly wind. *Cheena* and sugarcane are in good condition. Rain is wanted, but the canals which re-open at the end of this month will afford considerable relief. Cholera continues in Sasseram.
28	Durbhunga,	„ 23 „	Nil	There has been some rain in the north, but generally the weather has been dry and extremely hot. Rain is much wanted both for indigo and cereals, the growth of which is retarded by drought, but with rain within the next week the prospects would be satisfactory. Indigo manufacture has commenced in some factories in the south. Sporadic cholera is still prevalent.
29	Mozufferpore,	„ 23 „	Nil	Weather—Very hot. In some parts of the Seetamurhee sub-division the rainfall during the week was 1·21. In the Hajeepore sub-division there was no rain, and it is much wanted in the Mozufferpore sub-division also. Public health is good.

Telegrams of the 25th June show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Divn. 30	Sarun, June 23 '77	Nil	Weather—Excessively hot, the thermometer having been over 100° in the shade during the week West winds have been blowing. A heavy storm seems to be imminent. 07 of rain registered at Sewan. The intensely hot and dry weather is threatening the indigo crop, which is getting burnt up to some extent. Heavy rain is wanted soon. Plenty has fallen during the year, but the excessive dryness of the heat is quite unusual at this time of year.
Patna Divn. 31	Chumparun, „ 23 „	Nil	Weather—East winds blowing with great heat. The want of rain is beginning to be felt, and if it exists much longer, the consequences will be serious.
Bhagulpore Divn. 32	Monghyr, „ 23 „	·24	Weather—Intensely hot, the thermometer registering 130° in the sun. Rain is threatening, but is holding off The crops will do very well if there be rain within a few days.
Bhagulpore Divn. 33	Bhagulpore, „ 25* „	1 02	Weather—Very sultry. The crops, especially rice, want rain. Health is good.
Bhagulpore Divn. 34	Purneah, „ 23 „	Nil	Weather—Hot 1 35 of rain registered at Kissengunge, and 1 20 at Arrareah The rain in the south of the district still keeps off. It is much wanted for the crops. Fever is very prevalent.
Bhagulpore Divn. 35	Maldah, „ 23 „	·5	Weather—Intensely hot, with occasional light showers State and prospects of the crops continue to be satisfactory, but more rain is now wanted. Cholera has quite disappeared.
Bhagulpore Divn. 36	Sonthal Perghs. „ 24 „	Nil	Weather—Oppressively hot and hazy till 23rd instant, when a cool breeze set in from the north, the horizon cleared, black clouds gathered overhead, and on the morning of the 24th a little rain fell. ·75 of an inch is registered at Godda The rains are ten days later than usual. Considerable loss will follow if the present change of weather does not bring rain immediately. Rice and maize just come up are withering.
ORISSA.			
Orissa Divn. 37	Cuttack, June 23 '77	1·46	Weather—Hot and cloudy. Rain in the beginning of the week. The weeding of *beali* rice has commenced. The sowing of *sarud* rice is almost finished, and the plants are coming on well. The cotton harvest continues Public health is good.
Orissa Divn. 38	Pooree, „ 21 „	·19	Weather—Hot and cloudy. The sowing of *sarud* rice is still going on. More rain is required. Miscellaneous crops are fair. Public health is good.
Orissa Divn. 39	Balasore, „ 22 „	·50	Weather—Seasonable The young rice crop is in good condition. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, June 22 '77	·83	Weather—Unseasonably hot. The rains still put off. No change as yet to report about the crops A small flight of locusts appeared on the morning of the 19th instant, but did no damage General health is good
41	Lohardugga, „ 23 „	·05	Weather—Unseasonable. Rain is wanted. There is small-pox in several places in Palamow.
42	Singbhoom, „ 22 „	1 95	Weather—Seasonable The last two days were cloudy and oppressive About twelve annas of the paddy sowing have been now completed, and the young plants are coming on well. *Goondli* and other grasses, Indian corn, and *bhadoi til* have sprouted well. The weather has so far been favourable, but rain is wanted.
43	Manbhoom, „ 23 „	·37	Weather—Hot and unseasonable Rain is much wanted. The crops are good where rain has fallen Throughout the Pachete pergunnahs rain has not fallen, and the seedling rice is said to be parched and in part lost. The ryots might have easily saved it in most cases by hand-watering. They will have now to sow it afresh with the chance of a late crop, the success of which will depend upon the continuance of the rainy season.

* Telegram of the 25th June shows rainfall during the seven days immediately preceding.

Published for general information.

Calcutta, Statistical Dept.,
The 26th June 1877.

H. J. S. Cotton,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 23rd June 1877.

Reg. No. 1031.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 30th June 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, July 2*" 77	1·2	The rainfall at Culna has been 4·90 inches, at Cutwa 3·22 inches, at Jehanabad 5·43 inches, at Raneegunge 4·96 inches, and at Bood-Bood 2·82 inches. *Aous* paddy, sugarcane, and jute are doing well. Transplantation of the seedlings of *amun* paddy has begun. Fever is prevalent.
2	Bankoora, June 30 „	3·73	Weather—Rainy during the early part of the week; now clear. Indigo is doing well, and the state and prospects of other crops are very favourable.
3	Beerbhoom, „ 30 „	2·96	Weather—Rainy up to 27th June; since set fair. There has been sufficient rain to forward the young rice now above ground, and to prevent it from being withered; but more is wanted soon.
4	Midnapore, „ 30 „	5·63	The rainfall in the west and north of the district has been heavier than in the east and south. From Tumlook insufficient rain is reported. Generally the rain has been sufficient for the crops, and the prospects are good. The Cossye river has been in three-fourth flood, and has made a breach at precisely the same spot as in the last year, *i.e.* south of Panchkoora.
5	Hooghly, „ 30 „	1·72	Weather—Hot, with rain and sunshine. *Aous* seedlings are being transplanted in places. Sowing and transplantation of *amun* are still going on. All other crops on the ground are doing well. Public health is good. Cattle disease still prevails in one village in thana Bullagur.
	Howrah, „ 30 „	·78	Weather—Very hot; damp, with very little rain. State and prospects of the crops continue to be very good.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, July 2 †'77	1·51	Weather—Warm and cloudy with occasional showers. The prospects of the jute and early rice crops seem to be good. Public health is generally good.
7	Nuddea, June 30 „	2·54	Weather—Generally cool with frequent showers. No rain on Friday and Saturday. The rice crops are most promising. Indigo and jute also have derived much benefit from the seasonable weather.
8	Jessore, „ 30 „	1·38	Weather—Rainy. The rain has done good to the rice crops, but has not been quite heavy enough for indigo. The prospects, however, are good.
9	Moorshedabad, „ 30 „	1·58	Weather—Seasonable. The crops have derived great benefit from the rains, but more is wanted, particularly in the Jungypore sub-division. The prospects are so far good.
RAJSHAHYE AND COOCH BEHAR DIVNS. 10	Dinagepore, „ 29 „	2·11	Weather—Cool and cloudy with intervals of great heat. Wind generally from the east. ·15 of of an inch of rain registered at Roygunge. *Bhadoi* rice, jute, and sugarcane are all doing particularly well. There are still some cases of cholera in the district.
11	Rajshahye, „ 30 „	1·04	There has been more or less rain daily throughout the district. The prospects of the rice and jute crops are good. Lands are being prepared for transplanting the rice seedlings.
12	Rungpore, „ 29 „	1·71	Weather—Hot and close, sometimes relieved by a strong easterly wind. 2·50 inches of rain registered at Kurigram and 1·73 inches at Gaibanda. There was sufficient rain for the paddy, and jute and indigo have improved by the slight intermission. Public health on the whole is good, except that fever is somewhat prevalent. The number of small-pox cases has decreased.
13	Bogra „ 30 „	2·02	Weather—Very hot and cloudy. *Aous* rice, sugarcane, and *kaon* millet are doing well. The rain which has fallen during the week will greatly benefit these crops. Jute and *til* oilseed are being cut, and a good outturn is expected.
14	Pubna, „ 30 „	1·87	Weather—Hot and rainy. The harvesting of *toli dhan* has commenced, and the outturn appears to be favorable. The sowing of *aous* and *amun dhan* is almost finished. Cholera has entirely disappeared, but fever is somewhat prevalent.

* Telegram of the 2nd July shows rainfall during the seven days immediately preceding.

† Report of the 2nd July shows rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—(*Continued*)				
		Central Districts.		
Rajshahye and Cooch Behar Divs.	15	Darjeeling	.....	Return not received.
	16	Julpigoree, June 30 '77	1·11	Weather—Very oppressive. The condition of the *bhadoi* crops is excellent throughout the district, except in places where rain has been excessive. *Haimanti* paddy is being transplanted. Jute is doing well in Fallacotta, but is slightly backward in Julpigoree.
		Cooch Behar, „ 28 „	2·33	Weather—Occasional showers, but very hot throughout the day. The weather is abnormal, but is apparently healthy, as no epidemic has appeared. 3·74 inches of rain registered at Dinhatta, and 3·22 inches at Mekligunge No rain has fallen at Mathabhanga. The rainfall for the month of June up to the date of report is more than 70 per cent. under the average. The outturn of *bittri dhan* and other early crops will be satisfactory, but unless there be heavy rain soon the *amun* crop must suffer. This is the time for planting out, but without rain this cannot be done, and the seedlings will soon wither for want of sufficient moisture. Public health is very good.
		Eastern Districts.		
Dacca Divs.	17	Dacca, July 2*'77	·30	Weather—Dry and hot since 27th June. State and prospects of the crops are favourable.
	18	Furreedpore	.....	Return not received.
	19	Backergunge, June 28 „	8·06	The heavy rains of the week have rendered safe the prospects of the *aous* crop. Ploughing for the *amun* crop is going on briskly everywhere. Sporadic cases of fever and cholera still continue Disease among the cattle has appeared in four thanas; elsewhere they are healthy.
	20	Mymensingh, „ 29 „	3·75	Weather—Cooler than on the date of last report, but getting warm again. State and prospects of the crops are fair.
	21	Tipperah, „ 29 „	5·29	Weather—Seasonable 2·04 inches of rain registered at Brahmunbariah. The prospects of winter rice are at present good. Autumn rice has not been so largely sown as usual; but what there is, is of good quantity and promises well.
Chittagong Divs.	22	Chittagong, „ 28 „	7·86	Weather—Rainy with strong wind at intervals. A heavy gale is reported to have passed over the Cox's Bazar sub-division on the night of the 21st June, but no damage was done. The prospects of *aous* crops are good. The cultivation for *amun* crops has commenced Fever is very prevalent throughout the district. A single case of small-pox reported from Cox's Bazar.
	23	Noakholly „ 28 „	21·85	Weather—Cool. The incessant heavy rain of the week has done much good to the rice crops that are forward, but those that are planted late are likely to suffer if the rain water does not soon drain off. Fever is prevalent in the district.
	24	Chittagong Hill Tracts, „ 26 „	6·84	Weather—Seasonable. Raining throughout the week. The prospects of the *joom* crops are good. In some places Indian-corn has become fit for eating. The price of rice is very high in the local markets.
		Hill Tipperah, „ 28 „	1·62	There were slight showers during the week. More rain is wanted. The seedlings of late rice are doing well, and land is being prepared for transplantation. All other crops look well.
BEHAR.				
Patna Divs.	25	Patna, July 2*'77	3·22	There was heavy rain on the 1st instant The paddy sowing is now rapidly progressing. Health is generally good.
	26	Gya, June 30 „	·11	Weather—Less hot than it was, the maximum reading of the thermometer in the shade being 108·1°. ·25 of an inch of rain registered at Nowada, and none at either Jehanabad or Aurungabad. *Cheena* is being reaped and cotton gathered. Sugarcane is well above ground. The *dhan* and *murwa* nurseries, and the early sowings of *makai* (4 to 6 inches above ground), suffer much from want of rain. Public health continues good.
	27	Shahabad, 30 „	·72	Weather—Cloudy and hot. Great want of rain exists throughout the district. During the week only three-fourths of an inch fell in one shower, and that too was very local. Canals are repaired, and water is available in the irrigable area. Cholera is still bad at Sasseram..
	28	Durbhunga, „ 30 „	Nil	Weather—Cloudy skies and strong easterly winds during the week, but no rain. Intense heat when the wind lulls. Agricultural operations are retarded by the drought. The *bhadoi* crops which have been sown and the *dhan* nurseries are parched, and the indigo crop is suffering Rain is urgently wanted. Cholera is still prevalent in some localities.

* Telegrams of the 2nd July show rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Divn. 29	Mozufferpore, June 30 '77	Nil	Weather—Very hot with high east wind. Occasionally cloudy. Rain is much wanted for all crops, especially rice, Indian-corn, and indigo. Cholera is increasing.
Patna Divn. 30	Sarun, „ 30 „	·50	Weather—Unseasonably sultry, with east wind prevailing. The rains still hold off. ·43 of an inch registered at Sewan. *Cheena* has been harvested with fair results. Rain is now much wanted for the *bhadoi* sowings. The early sowings have not germinated well for want of sufficient moisture on the ground. Sugarcane looks well. Prices have slightly risen. Public health is good.
Patna Divn. 31	Chumparun, „ 30 „	·12	Weather—East winds prevailed throughout the week, accompanied by great and most unseasonable heat. Rain fell on the 25th June, and was more or less general throughout the district; but much more is required. The great heat of the week is burning up the indigo and other crops on the ground, and the want of sufficient rain is seriously delaying the sowing of the autumn crop. Cholera is on the increase.
Bhagulpore Divn. 32	Monghyr, „ 30 „	·8	Weather—Very hot. Rain is still threatening, but is not come. It is beginning to be looked for. ·24 of an inch registered at Jamui. Indigo manufacture is going on.
Bhagulpore Divn. 33	Bhagulpore, July 2* „	·09	Weather—Generally cooler, but at times very sultry. East wind prevailing. The crops have suffered slightly, and the agricultural operations have been retarded by the drought; but if the heavy rain which was falling at the time of report continues, all will be well. General health is good.
Bhagulpore Divn. 34	Purneah, June 30 „	·32	Weather—Very hot. ·18 of an inch of rain registered at Kissengunge. The continued drought is causing much damage to the early rice crop. Rain is also needed for indigo, jute, and all other crops.
Bhagulpore Divn. 35	Maldah, „ 30 „	·42	Weather—High winds mostly from the east, and occasional showers. The delay in the rise of the rivers is very unseasonable. Complaints are beginning to be heard in the south that *dhan* is being damaged for want of rain.
Bhagulpore Divn. 36	Sonthal Perghs. July 1 „	3·39	Weather—Rain fell in places in the early part of the week; hot sun in the latter part. 1·95 inches registered at Deoghur, 1·3 at Rajmahal, and ·08 of an inch at Godda. The rain which has fallen has done much good, but more is anxiously looked for in places, especially in Godda.
ORISSA.			
Orissa Divn. 37	Cuttack, June 30 '77	2·45	Weather—Cloudy with wind and rain in the earlier days of the week; now fair The river has risen very rapidly. The weeding of the *beali* rice is going on. The *sarud* crops are sown and the plants are thriving. The rate of rice is still high. Public health is good.
Orissa Divn. 38	Pooree, „ 28 „	2·91	Weather—Cloudy and rainy. 2·82 inches registered at Khoordah. The rainfall is sufficient for the present. The sowing of the *sarud* rice crop is going on well. The miscellaneous crops at this season are sugarcane, cotton, and *mandia* (a small cereal), and these are thriving. Several cases of cholera are reported.
Orissa Divn. 39	Balasore, „ 29 „	8·92	Weather—Very wet. The young rice crop promises well, and the weeding has commenced. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, June 29 '77	3·99	Weather—Seasonable. The rains have set in on Monday the 25th June, being preceded by two days' cloudy and threatening weather. So far everything promises well.
41	Lohardugga, „ 30 „	4·51	Weather—Seasonable. The rain that was wanted has come, and there can be no doubt that the monsoon rains have regularly set in. The prospects of the crops are good, as also the health of the district.
42	Singbhoom, „ 29 „	8·54	Weather—Seasonable. There has been a good deal of rain since last report, which has interfered with the progress of agricultural operations; otherwise the prospects are very favourable. The district is healthy.
43	Manbhoom, „ 30 „	6·61	Weather—Cool and seasonable. There has been abundance of rain, and the reports of the crops are favourable all round.

* Telegram of the 2nd July shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 3rd July 1877.

H. J. S. COTTON,
Jr. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 30th June 1877.

Reg. No. 10279.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 7th July 1877.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, July 9*" 77	1 26	The rainfall at Culna has been 4·60 inches, at Cutwa 5·79 inches, at Jehanabad 3·56 inches, at Bood-Bood 2 38 inches, and at Raneegunge only ·81 of an inch. The prospects of the crops are good. Fever is prevalent.
2	Bankoora, July 7 '77	·69	Little rain fell during the week, although it was constantly threatening. It is much wanted.
3	Beerbhoom, „ 7 „	1·57	Weather—Dry and hot at the beginning of the week, but during the last three days the rains seem to have set in steadily. There has been plenty of rain in the south-eastern quarter of the district, where the young rice is very good; elsewhere it is decidedly backward. But no harm whatever will have been done if the rain now continues steadily, of which there is every promise.
4	Midnapore, „ 7 „	·76	Weather—Cloudy and seasonable, but the rainfall during the week has been very light In all parts of the district the cultivators would like to have more copious rain.
5	Hooghly, „ 7 „	4 34	Weather—Cloudy and rainy. The late rains have been very beneficial. Autumn rice is being weeded, and the transplantation of winter rice is going on. Public health is normal. Cattle disease still prevails in one village in thana Bullagur.
	Howrah, „ 7 „	1 46	The weather is favourable, and the state and prospects of the crops continue to be very good.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, July 9·†'77	3 62	Weather—Cloudy and rainy, but not cool. Rain has fallen throughout the district and has done good to the crops. Early rice is doing well. Transplantation of *amun* or late rice has commenced. Ordinary fever prevails at Barripore.
7	Nuddea, „ 7 „	12 57	There has been very heavy rain during the week. The rice crop is very promising. Some fine weather is now required for all crops.
8	Jessore, „ 7 „	5·92	The seasonable rain which has fallen during the week has done good, and all prospects are favourable.
9	Moorshedabad, „ 7 „	5·61	Weather—Cloudy and rainy. 8·53 inches of rainfall reported from Moorshedabad up to 6th instant, 1·70 inches from Jungypore up to 5th, and 1·51 inches from Rampore Hât up to 6th Very favourable rain has fallen during the week; but in the north and west of the district, where it has been lightest, more is required for the crops. The prospects are at present good, but the price of rice is rising.
RAJSHAHYE AND COOCH BEHAR DIVS. 10	Dinagepore, „ 6 „	·14	Weather—Great heat till 5th instant, when rain fell; ·26 of an inch registered at Roygunge. *Bhadoi* rice, jute, and sugarcane are all coming on very well. Cholera has nearly disappeared.
11	Rajshahye, „ 7 „	8·45	There has been very heavy rain in all parts of the district during the latter half of the week. The rain has been favourable to the autumn and winter rice crops, and there is every prospect of an abundant harvest. Lands are still being prepared for transplanting the winter rice seedlings.
12	Rungpore, „ 6 „	4 18	Weather—Hot and close, with occasional showers. No rain reported from the Gaibanda sub-division; ·91 of an inch registered at Kurigram. The rain of the last two days, which was much wanted, has favoured much the transplanting of *amun* seedlings Fever and bowel-complaint are prevalent, but not to any extent. Disease among cattle is very prevalent in the Kurigram sub-division, and a large number are stated to have died in thana Ulipore.
13	Bogra „ 7 „	8·08	Weather—Clear and hot at the beginning of the week; rainy at the end. The prospects of all standing crops continue to be good. The rain of the week has much improved the condition of these crops. The cutting of jute and *til* oil-seed still continues.
14	Pubna, „ 7 „	13 42	Weather—Seasonable. There was heavy rain with strong wind on the 5th and 6th instant. State and prospects of the crops are favourable.

* Telegram of the 9th July shows rainfall during the seven days immediately preceding.

† Report of the 9th July shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVN. 15	Darjeeling, July 6 '77	2·84	The rainfall during the week has been less than is usual at this time of the year, which may be due to the rains having set in very early. *Bhadoi dhan* is looking very well. *Haimunti dhan* is being transplanted and is doing well. Buck wheat is being gathered in with good results. Indian corn and the various millets are ripening and will yield an abundant crop
16	Julpigoree, „ 7 „	2·74	Weather—Seasonable. The air contains more moisture, and the days on which rain does not fall are steamy. The reports from all thanas show that rain is wanted for transplanting *haimunti* rice. The *bhadoi* and jute crops are promising in all thanas, but in Fallacotta the prospects of the *bhadoi* crops are less favourable than last week.
	Cooch Behar, „ 5 „	3·48	Weather—Very hot, but occasional cool breezes prevailed Rainfall is still very insufficient. During the week 3 46 inches registered at Mekligunge, 2 96 inches at Mathabhanga, and 1·04 at Dinhatta. The prospects of *amun dhan* are not improving, but seasonable rain will yet be in time to give a fair crop. *Bittri dhan* sown early is very good, but the late sowings, which are not yet quite ripe, are badly in want of rain to swell the grain. Public health is good.
	Eastern Districts.		
DACCA DIVN. 17	Dacca, July 9*'77	3·55	Weather—Seasonable. State and prospects of the crops are favourable. But prices are rising owing to exportation.
18	Furreedpore „ 7 „	17 05	Weather —Very hot in the first part of the week; latterly there was very heavy rain, attended with a high wind from the west. The rainfall at Goalundo has been 9 69 inches, but at Madaripore only 1·68 inches. The prospects of the crops are generally good. Fever is prevalent in part of the Madaripore subdivision.
19	Backergunge, „ 5 „	2 83	Weather—Generally hot, but rain has now re-commenced. The *aous* crop will probably be good. The sowing of the *amun* crop is going on everywhere
20	Mymensingh, „ 6 „	1·66	Weather—Seasonable. State and prospects of the crops are good.
21	Tipperah, „ 6 „	1·08	Weather—Seasonable. 1·18 inches of rain registered at Brahmunbaria. The state of both autumn and winter crops is good, and the prospects are favourable.
CHITTAGONG DIVN. 22	Chittagong, „ 5 „	2·19	Weather—Rainy with strong wind at intervals. The rainfall has not been sufficient in some places. The prospects of *aous* crops are good. Lands are being cultivated for *amun* crops, and in places seed is being sown broadcast. Cholera is reported from the southernmost part of the district.
23	Noakholly „ 5 „	2·31	Weather—Hot and close during the week. The prospects of *aous* rice are fair, and the soil is being got ready for transplanting *amun* seedlings. Fever is still prevalent.
24	Chittagong Hill Tracts, „ 3 „	·68	There have been occasional falls of rain during the week, but much more is wanted. The prospects of the *joom* paddy crop are good. The plough cultivators have begun to plough their lands.
	Hill Tipperah, „ 4 „	1·44	The rainfall of the week has been insufficient. The transplantation of *amun* seedlings is going on.
BEHAR			
PATNA DIVN. 25	Patna, July 9*'77	1 43	Weather—Hot and close. Rain is much wanted for all crops. Health is generally good.
26	Gya, „ 7 „	2 45	Weather—Still very hot, the maximum reading of the thermometer in the shade being 100·6°. 5·65 inches of rain registered at Nowada, 1·72 inches at Aurungabad, and 1·38 inches at Jehanabad. Ploughing and sowing for the *khareef* and *bhadoi* crops are going on, but more rain is much required in parts of the district. The rising crops of *murwa* and *makai* especially want rain.
27	Shahabad, „ 7 „	3·72	Weather—Cloudy and hot. There was heavy rain on the 1st, 2nd, and 3rd instant; since then west wind and scorching sun had mainly prevailed. Great want of rain still exists in the district.
28	Durbhunga, „ 7 „	2·21	Weather—Hot and sultry. The monsoon broke during the week. The rainfall varied from two to four inches in the south and east, but in the midland tracts it has been less. Generally the rainfall has been insufficient and partial; but it has revived the growing crops and the *dhan* nurseries, and has greatly benefited indigo Cholera has diminished in the interior, but in the town of Durbhunga it is still prevalent.

* Telegrams of the 9th July show rainfall during the seven days immediately preceding.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Divn.	29	Mozufferpore, July 7 '77	·6*	Weather—Intensely hot. In the Mozufferpore sub-division rain is greatly wanted, and the growth of *bhadoi* crops and the transplantation of rice seedlings are much retarded. In the Hajeepore sub-division 5·41 inches of rain have fallen, and the prospects of all crops are now good. In the Seetamurhee sub-division the rainfall has been 1·72 inches, but more is needed.
	30	Sarun, „ 7 „	2·57	Weather—Very hot, the west winds having, strange to say, set in again since the rain at the commencement of the week. Heavy falls are reported from most parts of the district. 9 31 inches registered at Sewan. The state and prospects of the crops are on the whole good. The late rains, which appear to have been general throughout the district, have benefited the standing crops, and have enabled the cultivators to prepare the lands for the *bhadoi* sowings. The early sowings, which were suffering from drought, have now recovered and are coming on well. Indigo manufacture has commenced, and satisfactory results are expected.
	31	Chumparun, „ 7 „	·54	Weather—East and west winds. Great heat. Heavy rain fell on the 1st and 3rd instant. It has been of greatest benefit in enabling the cultivators to push on the *bhadoi* sowings. Much more rain is required. Cholera still continues very prevalent.
Bhagulpore Divn.	32	Monghyr, „ 7 „	1·44	Weather—Alternately rainy and hot. 5 46 inches of rain registered at Begu Sorai, and 2·11 inches at Jamui. Rain has done much good, but more is wanted. This, however, may be hourly expected.
	33	Bhagulpore, „ 9† „	3 31	Weather—Much cooler, with cloudy skies. Rain has been capricious. It was short at Naradigur and Banka, while the fall at Soopole was double that at head-quarters. The prospects of the crops vary accordingly, but the condition of the *bhadoi* crops is generally very fair. Rice is being transplanted. Health of the district is good.
	34	Purneah, „ 7 „	2 63	Weather—Hot and cloudy. Slight rain has fallen one or two days all over the district, except Bulrampore. 1·45 inches registered at Arrareah, and ·67 of an inch at Kissengunge. The prospects of the *bhadoi* crops are fair, but more rain is urgently needed.
	35	Maldah, „ 7 „	5·55	Weather—Now seasonable. The *dhan* crop has been damaged to some extent by want of rain.
	36	Sonthal Perghs.	.....	Return not received.
ORISSA.				
Orissa Divn.	37	Cuttack, July 7 '77	·80	Weather. Cloudy with slight rain in the first portion of the week. Parts of the Kendrapara sub-division were flooded, but no damage is reported, and the river has since fallen. The weeding of *beali* rice is going on. *Sarad* rice is progressing favourably and the transplantation has commenced. The price of rice is very high. Public health is good.
	38	Pooree, „ 5 „	2 11	Weather—Cloudy and rainy. A breach in the embankment on the Bhargooi near Chandanpore has caused damage to the *sarad* rice plants in about forty villages. This crop in many other places is thriving. The state of other crops, viz. sugarcane, *mandia* (a small cereal), and jute is fair. The rains and the consequent flood have spoilt the harvesting of cotton and the late *dalua* crop. In many places these crops have been drowned The attention of the Irrigation Department has been called to the state of the embankment. Cholera is very prevalent.
	39	Balasore, „ 6 „	2·02	Weather—Very hot and occasionally cloudy. The sowing of paddy is almost finished and the young plants are promising.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
	40	Hazareebagh, July 6 '77	1·20	Weather—Cloudy in the early part of the week, clear in the middle, and now cloudy again. The winter rice seedlings are healthy, and more rain is wanted for the preparation of lands for their transplantation. The broadcast *dhan* already sown also requires more rain.
	41	Lohardugga, „ 7 „	1·17	Weather—Seasonable. 1 65 inches of rain registered at Palamow up to 2nd instant. In the head-quarters sub-division paddy (broadcast sowings), *goondli, murwa, rahar,* and *makai* are well forward, and the prospects are good. In Palamow the late commencement of the rains makes all agricultural operations backward. There have been several deaths from small-pox in the Palamow sub-division; otherwise the public health is good.
	42	Singbhoom, „ 6 „	2 84	Weather—Seasonable. State and prospects of the crops are most favourable. The district is healthy.
	43	Manbhoom, „ 7 „	·03	There has been little or no rain during the week. The crops are doing well, but rain is wanted for the transplantation of rice seedlings

* ·69 of an inch of rain since reported.

† Telegram of the 9th July shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 10th July 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 7th July 1877.

Reg. No. 10501.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 14th July 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Divn.	1	Burdwan, July 16* '77	2·33	The rainfall at Culna has been 3·08 inches, at Cutwa 6·84 inches, at Bood-Bood 3·28 inches, at Jehanabad 5·10 inches, and at Raneegunge 3·99 inches. The cultivation of paddy is progressing favourably.
	2	Bankoora, „ 14 „	3·97	General rain has fallen throughout the district during the week. It has removed all present apprehensions. The rice seedlings are being transplanted in all directions.
	3	Beerbhoom, „ 14 „	3·10	Weather—Seasonable and satisfactory. There has been a sufficient fall of rain all over the district during the week. The state and prospects of the young rice are now everywhere good.
	4	Midnapore, „ 14 „	2·99	Weather—Raining every day. The state and prospects of the crops are as good as can be desired.
	5	Hooghly, „ 14 „	2·70	Weather—Cloudy and rainy. Strong wind on the 12th instant. Transplantation of late rice is going on. Early rice, jute, *zone*, sugarcane, and other crops are doing well. The mango harvest is over. Public health is good. Cattle disease still continues in one village in thana Bullagur.
		Howrah, „ 14 „	2·04	Rain fell during the greater part of Saturday. The rain which has fallen will greatly facilitate the ploughing and sowing which are now going on
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, July 16† '77	2·57	Weather—Rainy and windy. The prospects of early rice and jute are good. Transplantation of *amun*, or late rice, is progressing satisfactorily. Public health is generally good.
	7	Nuddea, „ 14 „	2·90	Weather—Frequent rain. Rice, both early and late, is very promising. The weather during the week has been too wet for indigo at its present stage.
	8	Jessore, „ 14 „	1·80	Weather—Rainy. Indigo is doing well, and the rice crops are very promising.
	9	Moorshedabad, „ 14 „	3·04	Weather—Seasonable. The prospects of the crops are good, except in the Jungypore sub-division, where only 1·38 inches of rain were registered up to 13th instant, and more is much wanted.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 13 „	6·06	Weather—Heavy rain during several days of the week followed by great heat, but less rain than there should be. 2·99 inches registered at Roygunge. The prospects of *bhadoi* rice, jute, sugarcane, and maize are at present very good.
	11	Rajshahye, „ 14 „	·46	Weather—Cloudy and cool; strong south-west breezes in the latter half of the week. There has been a moderate rainfall in all parts of the district. The prospects of the rice and jute crops are good. The late heavy rains have submerged the autumn and winter rice in the low lands. The river Ganges is rising rapidly.
	12	Rungpore, „ 13 „	10·03	Weather—Very wet in the commencement of the week.; after that warm and close; but for the last two days a high easterly wind has cooled the atmosphere. 7·66 inches registered at Gaibanda and 4·58 inches at Kurigram. The heavy rain in the beginning of the week has done much good as regards cultivation. *Aous* is being reaped and *amun* vigorously transplanted. The state and prospects of the crops are very good. Public health on the whole is good.
	13	Bogra „ 14 „	1·61	Weather—Cloudy. The crops are all in good condition. Jute and *til* oil-seed have not yet completely been cut.
	14	Pubna, „ 14 „	1·34	Rain fell heavily in the first part of the week, which has done good to the crops. Weather unsettled during the last three days. State and prospects of the crops are favourable. The rivers are rising gradually. Cholera has entirely disappeared, but fever is rather prevalent.
	15	Darjeeling, „ 13 „	3·42	There has been rather less rain than is usual at this time of the year. In the Terai it has been very much less than it generally is. All the crops are progressing favourably, but in the Terai some uneasiness is felt owing to the deficiency of rain during the week.

* Telegram of the 16th July shows rainfall during the seven days immediately preceding.

† Report of the 16th July shows rainfall during the seven days immediately preceding

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 16	Julpigoree, July 14 '77	·05	The rainfall of the week is very slight and inadequate. More rain is urgently required Weather cooler. The *haimunti* rice seedlings throughout the district are in great peril for want of rain, particularly in thanas Boda and Julpigoree. The *bhadoi* crop is promising everywhere, except in Boda and Mynagori. Jute is likely to do well.
	Cooch Behar, „ 12 „	2·66	Rainfall is still deficient. Frequent clear and almost cloudless skies. Heat considerable whenever wind drops. 5 56 inches of rain registered at Dinhatta, 2·60 inches at Mekligunge, and 2 26 inches at Mathabhanga. There is still cause of anxiety as to the prospects of *amun dhan*. What rain fell has not been sufficient for agricultural wants. The failure, however, will be only partial, provided there be good rain any time this month. Public health is exceptionally good so far this year.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, July 16*'77	2·16	Weather—Seasonable. The crops are in a good state. A little jute has begun to come in the market.
18	Furreedpore „ 14 „	·71	Weather—Rainy, with a strong wind from the east. 11·33 inches registered at Madaripore. The prospects of the crops are good. *Aous* rice is being cut in some places.
19	Backergunge, „ 12 „	9·13	Rain has fallen in the district generally, and the state and prospects of the crops are good. Disease among cattle is reported from thanas Mirzagunge and Motbaria.
20	Mymensingh, „ 13 „	1·93	Weather—Rainy, and sultry in the intervals of the showers. State and prospects of the crops are good.
21	Tipperah, „ 13 „	6·08	Weather—Seasonable. 5·52 inches of rain registered at Brahmunbaria. The state and prospects of the autumn and winter rice crops are good, except in thana Thallah and the sub-division of Brahmunbaria, where more rain is wanted.
CHITTAGONG DIVS. 22	Chittagong, „ 12 „	3 31	Weather—Cloudy, with rain and strong wind at intervals. The prospects of the crops are favourable.
23	Noakholly, „ 12 „	4·16	Weather—Seasonable. A very high and stormy south-east wind has been blowing since 11th instant. The prospects of early rice are fair. Transplantation of late rice has begun. Fever is still prevalent.
24	Chittagong Hill Tracts, „ 10 „	5·12	Weather—Cloudy, with occasional falls of rain throughout the week. The paddy and cotton plants in the *jooms* are thriving well. In some places Indian corn has become fit for eating, and this is a great help to the *joomeas*, whose stock of paddy has been exhausted.
	Hill Tipperah, „ 11 „	2·35	Heavy rains still hold off. Transplantation of late rice is somewhat delayed for want of sufficient rain. Fever is prevalent.
BEHAR.			
PATNA DIVS. 25	Patna, July 16*'77	·36	Weather—Hot and close. Rain is much wanted for all crops. Health of the district is good.
26	Gya, „ 14 „	1·75	The weather usual in the rainy season commenced on the 10th instant, and has continued. 1·82 inches of rain registered at Nowada, 1·09 inches at Jehanabad, and 1·61 inches at Aurungabad. More rain is required, especially in the southern parts of the district. Much injury has been done by grasshoppers bred in the fields by the scanty rain in the middle of June and its subsequent cessation. Prices which had risen about 12 per cent. have fallen again since the 10th instant. Public health is good.
27	Shahabad. „ 14 „	1·60	Weather—Cloudy, with strong east wind The agriculturists are hard at work in sowing the *khureef* crops. The rains have apparently set in, and the prospects are favourable Sugarcane is doing well.
28	Durbhunga, „ 14 „	·89	The week has been cloudy, with strong winds and slight showers. In the north the rain has been heavier than in the centre or south of the district, but generally the rainfall hitherto has been insufficient. The *bhadoi* crop has not been fully sown, and what has been sown is not very flourishing. The *dhan* crop is backward, and the indigo outturn will not justify the promise of a month ago. The district during the week has been visited by enormous clouds of locusts, which however did not do as much damage as was apprehended. Cholera in the town of Durbhunga is less prevalent than it was a week ago.

* Telegrams of the 16th July show rainfall during the seven days immediately preceding.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)			
Patna Divn.	29	Mozufferpore, July 14 '77	·80	Weather cool and cloudy, with strong east wind. At Mozufferpore the rainfall has been extremely scanty, only ·80 of an inch registered during the week, but it is believed to have been gr eater at a few places in the interior of the sub-division. There is much land yet remaining to be sown with *bhadoi* crops, and the transplanting of rice seedlings has not commenced. Heavy rain is much wanted In the Hajipore sub-division the rainfall has been 2·34 inches. and the crops are doing well. In the Seetamurhee sub-division a good fall of rain is reported in the north, but in Seetamurhee (·83 of an inch) and south scarcely any rain has fallen. *Bhadoi* crop is still in good condition. Rice sowing is still delayed. Some cholera is reported in Shewhur, Seetamurhee, and Belsund, and some cattle disease in Majorgunge.
	30	Sarun, „ 14 „	2·74	The rains have set in. The temperature is much lower, with damp east wind There has been slight rain in most parts of the district, but heavy rain is wanted. 1·21 inches registered at Sewan. The *bhadoi* sowings are in progress in some places. Indian corn has germinated well. The seedlings of paddy have come up well in the low lands. Indigo manufacture is going on. This crop has suffered considerably owing to the want of rain at a critical time. It is hoped that the outturn will still be good, but it is not the bumper crop hoped for till quite lately.
	31	Chumparun, „ 14 „	1·15	Weather—East winds generally prevailed with great heat A flight of locusts passed over the district on the afternoon of the 7th instant. They came from the east and took a north-west direction. No great damage is reported. The rainfall of the week has been altogether insufficient. The want of rain is beginning again to be seriously felt. Cholera has somewhat abated.
Bhagulpore Divn.	32	Monghyr, „ 14 „	·90	Some falls of rain, but not yet sufficient. Weather otherwise hot; 1·04 registered at Begu Serai and ·73 at Jamui. Rain is wanted in the rice tracts. The *bhadoi* crops will do.
	33	Bhagulpore, „ 16* „	2·04	Weather—Showery, with high wind. There has been more rain in the south than in the north. Prospects are generally favourable, except in the north-west of Naradigur; but heavier rain is wanted everywhere.
	34	Purneah, „ 14 „	1 79	Weather—Stormy. ·59 of an inch of rain registered at Kissengunge and ·55 of an inch at Arrareah. It is stated that the *bhadoi* crop has suffered from drought, but the Collector believes that during the last two days sufficient rain has fallen to save most part of it. The indigo season is good.
	35	Maldah, „ 14 „	2·87	Weather—Seasonable. The rain of the last two weeks has somewhat revived the damaged *dhan*, and the state and prospects of other crops are satisfactory on the whole.
	36	Sonthal Perghs. „ 15 „	2·29	Weather—Rain alternating with bright sunshine. 2·13 inches registered at Godda, 1·33 inches at Deoghur, and 1·6 inches at Rajmehal. The sub-divisional reports are all good. Transplantation of rice has begun *Janera* looks healthy.
	ORISSA.			
Orissa Divn.	37	Cuttack	.....	Return not received.
	38	Pooree	.....	Return not received.
	39	Balasore, July 13 '77	14·68	Light and drizzling rains in the early part of the week Stormy weather on the 12th, with a fall of twelve inches. High flood in the Burabullung river, and postal communication with the north suspended. Weather brighter, and rain stopped at the time of report The crops will not be injured. Public health is good.
	CHOTA NAGPORE.			
		South-West Frontier Agency.		
	40	Hazareebagh, July 13 '77	1·38	Weather—Showers almost continually since the 10th instant. The slight rain that has fallen has improved the prospects of the crops, but more is still required.
	41	Lohardugga, „ 14 „	2 71	Weather—Seasonable in the head-quarters sub-division, but very unseasonable in Palamow, where only ·43 of an inch of rain was registered up to 10th instant. In the head-quarters sub-division the state and prospects of the crops are favourable. The winter rice crop (broadcast sowings) has reached the stage at which it is ploughed into the ground to make it put out more stems. In Palamow want of rain has prevented sowings for the *bhadoi* crop, but in parts where it has been sown it is being burnt up by heat. Heavy rain this week will be in time
	42	Singbhoom „ 13 „	4 02	Weather—Seasonable. The state and prospects of the crops are very favourable The district is healthy.
	43	Manbhoom, „ 14 „	5·28	Weather—Seasonable. The crops are all flourishing.

* Telegram of the 16th July shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 17th July 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 14th July 1877.

Reg. No. 10778.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 14th July 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, July 16* '77	2·33	The rainfall at Culna has been 3·08 inches, at Cutwa 6·84 inches, at Bood-Bood 3·28 inches, at Jehanabad 5 10 inches, and at Raneegunge 3 99 inches. The cultivation of paddy is progressing favourably.
2	Bankoora, „ 14 „	3·97	General rain has fallen throughout the district during the week. It has removed all present apprehensions. The rice seedlings are being transplanted in all directions.
3	Beerbhoom, „ 14 „	3·10	Weather—Seasonable and satisfactory. There has been a sufficient fall of rain all over the district during the week. The state and prospects of the young rice are now everywhere good.
4	Midnapore, „ 14 „	2·99	Weather—Raining every day. The state and prospects of the crops are as good as can be desired.
5	Hooghly, „ 14 „	2 70	Weather—Cloudy and rainy. Strong wind on the 12th instant. Transplantation of late rice is going on. Early rice, jute, *sone*, sugarcane, and other crops are doing well. The mango harvest is over. Public health is good. Cattle disease still continues in one village in thana Bullagur.
	Howrah, „ 14 „	2 04	Rain fell during the greater part of Saturday. The rain which has fallen will greatly facilitate the ploughing and sowing which are now going on
	Central Districts		
Presidency Divn. 6	24-Pergunnahs, July 16† '77	2 57	Weather—Rainy and windy The prospects of early rice and jute are good. Transplantation of *amun*, or late rice, is progressing satisfactorily. Public health is generally good.
7	Nuddea, „ 14 „	2 90	Weather—Frequent rain. Rice, both early and late, is very promising. The weather during the week has been too wet for indigo at its present stage.
8	Jessore, „ 14 „	1·80	Weather—Rainy. Indigo is doing well, and the rice crops are very promising.
9	Moorshedabad, „ 14 „	3·04	Weather—Seasonable. The prospects of the crops are good, except in the Jungypore sub-division, where only 1 38 inches of rain were registered up to 13th instant, and more is much wanted.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 13 „	6·06	Weather—Heavy rain during several days of the week followed by great heat, but less rain than there should be. 2 99 inches registered at Roygunge. The prospects of *bhadoi* rice, jute, sugarcane, and maize are at present very good.
11	Rajshahye, „ 14 „	·46	Weather—Cloudy and cool; strong south-west breezes in the latter half of the week. There has been a moderate rainfall in all parts of the district. The prospects of the rice and jute crops are good. The late heavy rains have submerged the autumn and winter rice in the low lands. The river Ganges is rising rapidly.
12	Rungpore, „ 13 „	10·03	Weather—Very wet in the commencement of the week; after that warm and close; but for the last two days a high easterly wind has cooled the atmosphere. 7 66 inches registered at Gaibanda and 4·58 inches at Kurigram. The heavy rain in the beginning of the week has done much good as regards cultivation. *Aous* is being reaped and *amun* vigorously transplanted. The state and prospects of the crops are very good. Public health on the whole is good.
13	Bogra „ 14 „	1·61	Weather—Cloudy. The crops are all in good condition. Jute and *til* oil-seed have not yet completely been cut.
14	Pubna, „ 14 „	1 34	Rain fell heavily in the first part of the week, which has done good to the crops. Weather unsettled during the last three days. State and prospects of the crops are favourable. The rivers are rising gradually. Cholera has entirely disappeared, but fever is rather prevalent.
15	Darjeeling, „ 13 „	3·42	There has been rather less rain than is usual at this time of the year. In the Terai it has been very much less than it generally is. All the crops are progressing favourably, but in the Terai some uneasiness is felt owing to the deficiency of rain during the week.

* Telegram of the 16th July shows rainfall during the seven days immediately preceding.

† Report of the 16th July shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL —(*Continued*)		
	Central Districts		
Rajshahye and Cooch Behar Divn. 16	Julpigoree, July 14 '77	·05	The rainfall of the week is very slight and inadequate. More rain is urgently required Weather cooler. The *haimunti* rice seedlings throughout the district are in great peril for want of rain, particularly in thanas Boda and Julpigoree. The *bhadoi* crop is promising everywhere, except in Boda and Mynagori. Jute is likely to do well.
	Cooch Behar, „ 12 „	2 66	Rainfall is still deficient. Frequent clear and almost cloudless skies. Heat considerable whenever wind drops. 5 56 inches of rain registered at Dinhatta, 2·60 inches at Mekligunge, and 2 26 inches at Mathabhanga. There is still cause of anxiety as to the prospects of *amun dhan*. What rain fell has not been sufficient for agricultural wants The failure, however, will be only partial, provided there be good rain any time this month. Public health is exceptionally good so far this year.
	Eastern Districts.		
Dacca Divn. 17	Dacca, July 16*'77	2·16	Weather—Seasonable. The crops are in a good state. A little jute has begun to come in the market.
18	Furreedpore „ 14 „	·71	Weather—Rainy, with a strong wind from the east. 11·33 inches registered at Madaripore. The prospects of the crops are good. *Aous* rice is being cut in some places.
19	Backergunge, „ 12 „	9 13	Rain has fallen in the district generally, and the state and prospects of the crops are good. Disease among cattle is reported from thanas Mirzagunge and Motbaria.
20	Mymensingh, „ 13 „	1·93	Weather—Rainy, and sultry in the intervals of the showers. State and prospects of the crops are good.
21	Tipperah, „ 13 „	6 08	Weather—Seasonable. 5 52 inches of rain registered at Brahmunbaria. The state and prospects of the autumn and winter rice crops are good, except in thana Thallah and the sub-division of Brahmunbaria, where more rain is wanted.
Chittagong Divn. 22	Chittagong, „ 12 „	3 31	Weather—Cloudy, with rain and strong wind at intervals. The prospects of the crops are favourable
23	Noakholly, „ 12 „	4·16	Weather—Seasonable. A very high and stormy south-east wind has been blowing since 11th instant. The prospects of early rice are fair. Transplantation of late rice has begun Fever is still prevalent.
24	Chittagong Hill Tracts, „ 10 „	5 12	Weather—Cloudy, with occasional falls of rain throughout the week. The paddy and cotton plants in the *jooms* are thriving well. In some places Indian corn has become fit for eating, and this is a great help to the *joomeas*, whose stock of paddy has been exhausted.
	Hill Tipperah, „ 11 „	2·35	Heavy rains still hold off. Transplantation of late rice is somewhat delayed for want of sufficient rain. Fever is prevalent.
	BEHAR		
Patna Divn 25	Patna, July 16*'77	36	Weather—Hot, and close Rain is much wanted for all crops. Health of the district is good.
26	Gya, 14 „	1 75	The weather usual in the rainy season commenced on the 10th instant, and has continued. 1·82 inches of rain registered at Nowada, 1 09 inches at Jehanabad, and 1 61 inches at Aurungabad. More rain is required, especially in the southern parts of the district. Much injury has been done by grasshoppers bred in the fields by the scanty rain in the middle of June and its subsequent cessation. Prices which had risen about 12 per cent. have fallen again since the 10th instant. Public health is good.
27	Shahabad, „ 14 „	1·60	Weather—Cloudy, with strong east wind The agriculturists are hard at work in sowing the *khureef* crops. The rains have apparently set in, and the prospects are favourable Sugarcane is doing well.
28	Durbhunga, „ 14 „	·89	The week has been cloudy, with strong winds and slight showers. In the north the rain has been heavier than in the centre or south of the district, but generally the rainfall hitherto has been insufficient. The *bhadoi* crop has not been fully sown, and what has been sown is not very flourishing. The *dhan* crop is backward, and the indigo outturn will not justify the promise of a month ago. The district during the week has been visited by enormous clouds of locusts, which however did not do as much damage as was apprehended. Cholera in the town of Durbhunga is less prevalent than it was a week ago.

* Telegrams of the 16th July show rainfall during the seven days immediately preceding.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
PATNA DIVS. 29	Mozufferpore, July 14 '77	·80	Weather cool and cloudy, with strong east wind. At Mozufferpore the rainfall has been extremely scanty, only ·80 of an inch registered during the week, but it is believed to have been greater at a few places in the interior of the sub-division. There is much land yet remaining to be sown with *bhadoi* crops, and the transplanting of rice seedlings has not commenced. Heavy rain is much wanted. In the Hajipore sub-division the rainfall has been 2·34 inches, and the crops are doing well. In the Seetamurhee sub-division a good fall of rain is reported in the north, but in Seetamurhee (·83 of an inch) and south scarcely any rain has fallen. *Bhadoi* crop is still in good condition. Rice sowing is still delayed. Some cholera is reported in Shewhur, Seetamurhee, and Belsund, and some cattle disease in Majorgunge.
30	Sarun, „ 14 „	2·74	The rains have set in. The temperature is much lower, with damp east wind. There has been slight rain in most parts of the district, but heavy rain is wanted. 1·21 inches registered at Sewan. The *bhadoi* sowings are in progress in some places. Indian corn has germinated well. The seedlings of paddy have come up well in the low lands. Indigo manufacture is going on. This crop has suffered considerably owing to the want of rain at a critical time. It is hoped that the outturn will still be good, but it is not the bumper crop hoped for till quite lately.
31	Chumparun, „ 14 „	1·15	Weather—East winds generally prevailed with great heat. A flight of locusts passed over the district on the afternoon of the 7th instant. They came from the east and took a north-west direction. No great damage is reported. The rainfall of the week has been altogether insufficient. The want of rain is beginning again to be seriously felt. Cholera has somewhat abated.
BHAGULPORE DIVS. 32	Monghyr, „ 14 „	·90	Some falls of rain, but not yet sufficient. Weather otherwise hot; 1·04 registered at Begu Serai and ·73 at Jamui. Rain is wanted in the rice tracts. The *bhadoi* crops will do.
33	Bhagulpore, „ 16* „	2·04	Weather—Showery, with high wind. There has been more rain in the south than in the north. Prospects are generally favourable, except in the north-west of Naradigur; but heavier rain is wanted everywhere.
34	Purneah, „ 14 „	1·79	Weather—Stormy. ·59 of an inch of rain registered at Kissengunge and ·55 of an inch at Arriareah. It is stated that the *bhadoi* crop has suffered from drought, but the Collector believes that during the last two days sufficient rain has fallen to save most part of it. The indigo season is good.
35	Maldah, „ 14 „	2·87	Weather—Seasonable. The rain of the last two weeks has somewhat revived the damaged *dhan*, and the state and prospects of other crops are satisfactory on the whole.
36	Sonthal Perghs. „ 15 „	2·29	Weather—Rain alternating with bright sunshine. 2·13 inches registered at Godda, 1·33 inches at Deoghur, and 1·6 inches at Rajmehal. The sub-divisional reports are all good. Transplantation of rice has begun. *Janera* looks healthy.
ORISSA.			
ORISSA DIVS. 37	Cuttack	.....	Return not received.
38	Pooree	.....	Return not received.
39	Balasore, July 13 '77	14·68	Light and drizzling rains in the early part of the week. Stormy weather on the 12th, with a fall of twelve inches. High flood in the Burabullung river, and postal communication with the north suspended. Weather brighter, and rain stopped at the time of report. The crops will not be injured. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, July 13 '77	1·38	Weather—Showers almost continually since the 10th instant. The slight rain that has fallen has improved the prospects of the crops, but more is still required.
41	Lohardugga, „ 14 „	2·71	Weather—Seasonable in the head-quarters sub-division, but very unseasonable in Palamow, where only ·43 of an inch of rain was registered up to 10th instant. In the head-quarters sub-division the state and prospects of the crops are favourable. The winter rice crop (broadcast sowings) has reached the stage at which it is ploughed into the ground to make it put out more stems. In Palamow want of rain has prevented sowings for the *bhadoi* crop, but in parts where it has been sown it is being burnt up by heat. Heavy rain this week will be in time.
42	Singbhoom „ 13 „	4·02	Weather—Seasonable. The state and prospects of the crops are very favourable. The district is healthy.
43	Manbhoom, „ 14 „	5·28	Weather—Seasonable. The crops are all flourishing.

* Telegram of the 16th July shows rainfall during the seven days immediately preceding.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 17th July 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 14th July 1877.

Reg. No. 10778.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different District of Bengal, as reported to Government during the week ending the 21st July 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
1	Burdwan, July 23* '77	3·73	The rainfall at Culna has been 1·82 inches, at Cutwa ·75 of an inch, at Bood-Bood 1·11 inches, at Jehánabad 3·44 inches, and at Raneegunge 3·51 inches. The transplantation of *amun* seedlings was retarded for want of sufficient rain, and owing to this and to continued export the price of rice is still rising.
2	Bankoora, „ 21 „	3·19	General rain has fallen. It was heavy towards the end of the week. Transplantation is being carried on with vigour. Prospects are good. Indigo manufacture has commenced.
3	Beerbhoom, „ 21 „	3·68	Weather—Fair at the beginning of the week; plentiful rain at the end of it. The crops that were backward have now recovered, and the prospects are good.
4	Midnapore, „ 21 „	·80	The sun has scarcely been visible during the week, but the showers have not been frequent or heavy. The weather is generally considered favourable. *Aous* rice is very promising; *amun* rice is also doing well. The indigo crop is reported to be a little deteriorated.
5	Hooghly, „ 21 „	2·59	Weather—Warm and sultry in the first part of the week, cloudy in the latter part. Heavy rain since Friday night. The transplantation of late rice is going on. All the crops on the ground are doing well. The reaping of indigo has commenced. Public health is normal. Cattle disease prevails in two villages in thana Bullagur.
	Howrah, „ 21 „	1·90	Rain throughout the district. Transplantation of late rice has commenced.
	Central Districts.		
6	24-Pergunnahs, July 23† '77	5·19	Weather—Rainy and cloud. The transplantation of *amun* rice is going on. Public health is generally good.
7	Nuddea, „ 21 „	5·41	Little rain in the early part of the week; it was rather heavy towards the end. The rice crops are most promising, and the weather has been all that could be desired for them. The outturn of indigo is not likely to be more than moderate. The prices of food-grains are rising.
8	Jessore, „ 21 „	·77	Weather—Bright in the first part of the week; cloudy and rainy in the last part. State and prospects of the crops are favourable, but more rain is wanted.
9	Moorshedabad, „ 21 „	1·84	Weather—Close and cloudy. The rain has still been far from sufficient for *amun* rice in the north and west of the district. But the prospects in the eastern part are good.
10	Dinagepore, „ 20 „	2·99	Rain commenced on the evening of the 17th instant; 1·56 inches registered at Roygunge. No harm has been done by its holding off so long. State and prospects of the crops are all good.
11	Rajshahye, „ 21 „	·68	There has been slight rain in all parts of the district in the middle of the week. The fall in Nattore was more than in Beauleah. The prospects of the autumn and winter rice crops are good, but in parts of the district the *dhan* which was grown in the low lands has been submerged on account of the late heavy rain, though it is believed that not much damage has ensued. The transplantation of *ropa dhan* has now commenced, and more rain is required for it. Jute is being reaped in parts of the district.
12	Rungpore, „ 20 „	1·02	Weather—Hot and sultry during the first half of the week; but since the heavy showers on the night of the 17th instant the weather has cooled down. The sky during the last two days has been dark and gloomy with slight drizzling rain. 4·51 inches registered at Kurigram and 2·59 inches at Gaibanda. The state and prospects of the crops are favourable. The recent rain has been of much service for the transplantation of *amun* seedlings, which previously had been delayed for want of rain.
13	Bogra, „ 21 „	2·06	Weather—Cloudy. *Aous* rice, jute, and sessamum, are being cut, and will probably yield a good outturn.
14	Pubna, „ 21 „	·86	Weather—Seasonable; cloudy and showery. State and prospects of the crops are favourable. Cholera has entirely disappeared, but fever is rather prevalent.

Burdwan Div.

President Div.

Rajshahye and Cooch Behar Div.

* Telegram of the 23rd July shows rainfall during the seven days immediately preceding.

† Report of the 23rd July shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
Rajshahye and Cooch Behar Divn. 15	Darjeeling, July 20 '77	14·75	The rainfall has been very considerable during the week. It was especially heavy on the 15th instant, and on the night of the 18th. The rice crops throughout the district are doing well. Some apprehensions were felt from the want of rain during the previous week, but it has been raining both in the plains and hills ever since the 14th.
16	Julpigoree, „ 21 „	13·34	Very heavy rain has fallen, causing a rapid and at one time alarming rise in the river Teesta. The water is now slowly subsiding. The temperature is much cooler, being 5 or 6 degrees below the average. The reports from all thanas are favourable. The late rain has facilitated the transplanting of *haimanti* rice. *Bhadoi* crop is being reaped all over the district. The prospects of jute and sugarcane are good.
	Cooch Behar, „ 19 „	3·90	The first six days of the week were very hot, with little or no rain. A heavy fall of rain on the 18th instant, succeeded by cloudy and windy weather, has quite changed the climate and the temperature for the time being. The weather looks like more rain ·55 of an inch of rainfall reported from Dinhatta, ·30 of an inch from Mathabhanga, and ·17 of an inch from Mekligange. The rain of the 18th, succeeded by another fall since, has made matters look much brighter. If the rain continue in proportion all fears of general failure will be removed. *Bitri dhan* will not however be a good crop, nor can it be expected that *amun dhan* will be more than an average crop. There are general complaints that the *bitri*, which is being reaped, is light in the ear, although yielding an abundance of straw. The prospects towards the south of the state in the Dinhatta sub-division seem to be better than elsewhere. Cattle disease has made its appearance, and is spreading. The public health is good.
	Eastern Districts.		
Dacca Divn. 17	Dacca, July 23*'77	10·02	There has been rain every day during the week. The crops are favourable, and the prices are lower. The rain will do much good to the highland jute.
18	Fúrreedpore, „ 21 „	·70	Weather—Seasonable; occasionally very sultry between the showers 2·63 inches of rain registered at Madaripore. The prospects of the rice, sugarcane, and jute crops, are favourable.
19	Backergunge, „ 19 „	4·12	Weather—Rainy and on the whole favourable to agricultural operations. The ploughing for *amun* is progressing briskly even in the tracts devastated by the storm-waves of the 31st October last. The prospects of *aous* still continue to be favourable. The district generally is healthier than it has been this year, and cholera even in a sporadic form has disappeared. The general health of the cattle is good.
20	Mymensingh, „ 20 „	4·74	Weather—Rainy. State and prospects of the crops are fair, but more rain is wanted.
21	Tipperah, „ 20 „	7·41	A good quantity of rain has fallen all over the district except in the north. 1·10 inches registered at Brahmunbariah. The rice crops are in good condition except in the north of the district, where more rain is wanted.
Chittagong Divn. 22	Chittagong, ...	.....	Return not received.
23	Noakholly, ...	.....	Return not received.
24	Chittagong Hill Tracts, „ 17 „	4·61	Weather—Seasonable. Paddy is in flower in some *jooms*. Cotton plants are thriving well. Prospects are fair. Owing to the scarcity of food prevailing here many hillmen have not been able to cut *joom* because they had to search for yams and roots for their subsistence. Land is being prepared for the late rice crop.
	Hill Tipperah, „ 18 „	2·14	Heavy and continuous rainfall, which was apparently general. Late rice is being rapidly transplanted. The weather has been also favourable for *jooming* in the hills.
BEHAR.			
Patna Divn. 25	Patna, July 23*'77	3·12	Weather—Hot and close, with occasional fall of rain, which has enabled the cultivators to prepare land for *bhadoi* sowings. Much more rain is however wanted. Health of the district is generally good.
26	Gya, „ 21 „	1·18	Weather—Cloudy, and cool winds prevailed from the south and west. The thermometre reached 98·6° in the shade. 2·02 inches of rain registered at Jehanabad, ·22 of an inch at Aurungabad, and ·2 of an inch at Nowada. Unless there be good general rain in a week, the prospects will be decidedly bad. Rain is wanted by all crops, and in order to kill off the grasshoppers, which are still doing much damage. Second growings are being made in places where these insects had destroyed the plants. The reports from thanas Nabbinaggur and Aurungabad especially are unfavourable.
27	Shahabad, „ 21 „	·80	Weather—Cloudy and hot. The ·80 of an inch of rainfall at the Sudder Station represents the light showers on Thursday and Friday. Similar rain is reported from Buxar on the 12th, 13th, 14th, and 17th instant, amounting to a total fall of 1·04 inches. Rain is still wanted. Flights of locusts and insects have done some injury to the sugarcane crop in places.

* Telegrams of the 23rd July show rainfall during the seven days immediately preceding.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
PATNA DIVN. 28	Durbhunga, July 21 '77	8·55	The unsatisfactory prospects with which the week began have ceased with the heavy rain, which has fallen all over the district. The rain (8¼ inches at head-quarters) has been nearest in the centre and south of the district, where it was most wanted. For indigo indeed it comes somewhat late; but for the *bhadoi* and *aghani* food crops it has come most opportunely. The downpour has not only relieved these crops, but has checked sickness, reducing cholera to a minimum. At present therefore the outlook is satisfactory.
29	Mozufferpore, „ 21 „	3·14	Weather—Cool and cloudy. During the latter half of the week good rain has fallen throughout the Mozufferpore sub-division, varying from 2 to 3 inches. The rice seedlings are being transplanted vigorously, and the empty *bhadoi* lands are being sown or re-sown. Another such fall of rain within a few days is required. At Hajeepore 1·34 inches of rain have fallen, and the prospects of all crops are good. At Seetamurhee the fall has been 4·12 inches, and in thana Poopree, where rain was especially wanted, 4·50 inches. Transplantation is going on very actively. In the north-west some damage has been done to indigo and maize by locusts.
30	Sarun, „ 21 „	1·57	Weather—Close and cloudy, with very heavy atmosphere. There have been one or two sharp showers, but heavier rain is hoped for. 1·09 inches of rain registered at Sewan, and there has been some in most other parts of the district, but heavy rain is wanted everywhere, and the crops are suffering from the delay. The transplantation of *aghani* rice is at a standstill, and the seedlings in the nurseries are looking sickly.
31	Chumparun, „ 21 „	·53*	West winds prevailed during the greater part of the week. Heavy rain has fallen since the 18th instant throughout the district. Should it continue the prospects will be very good. The rain has been of the greatest benefit. Cholera is abating.
BHAGULPORE DIVN. 32	Monghyr, „ 21 „	4·46	Weather—Rain now prevailing, but only for the last three days. ·75 of an inch registered at Jamui. Ploughing has commenced, and there is now no fear at all for the crops.
33	Bhagulpore, . „ 23† „	8·50	Weather—Seasonable. In all the sub-divisions the rainfall has been sufficient, and the prospects of the crops are good, except in pergunnah Naradigur, in the Soopole sub-division, where the *bhadoi* crop is said to be permanently injured, and but little *aghani* is yet established.
34	Purneah, „ 21 „	5·69	Weather—Seasonable for the last three days. There was heavy rain on Thursday, which has enabled the villagers to plant out the late rice. 4·65 inches registered at Arrareah, and 2·95 inches at Kissengunge. The rivers are rising. The early *bhadoi* crop has been damaged by want of rain.
35	Maldah, „ 21 „	2·19	Moderate rain has fallen in almost every part of the district. The broadcast *dhan* in the western half of the district has been well weeded, looks very well, and unless destroyed by very sudden inundation, will do well. For the *ropa dhan* on the higher land to the north-east of the district very heavy rain is required before the 10th of August.
36	Sonthal Pergns. „ 22 „	4·14	The rainfall of the week has been general over the district. 3·11 inches registered at Dooghur, 2·60 inches at Godda, and 3·6 inches at Rajmehal. State and prospects of the crops are good. The *janera* crop has been favoured by the late warm and bright weather. The rice planting has been saved by the rain of the last few days.
ORISSA.			
ORISSA DIVN. 37	Cuttack, July 21 '77	·18	Weather—Clear and hot; now and then cloudy and stormy with slight rain. An extraordinary high flood in the Bytarni and Brahminy rivers on the 18th and 15th instant has breached several bunds, canal embankments, and the Trunk Road, causing much damage. The crops in some parts of the Kendrapara and Jajpore sub-divisions were submerged, but no permanent loss is anticipated. The crops in the other parts of the district are in good condition, but rain is required. Public health is fairly good. Only a few cases of cholera are being reported.
38	Pooree	.....	Return not received.
39	Balasore, „ 20 „	4·06	At head-quarters the heavy rain ceased on the 13th instant, and there has been very little since. The Burabulang river has returned to its natural bed. The Bytarni and Salandi rivers rose very high on the 13th and 14th. The flood in the former was unprecedented since 1868, and has done much damage to the embankments, the Trunk Road, and the high level canal, all of which are reported to be breached in many places. The crops are too young to suffer from temporary inundation, and their condition is very promising. Public health is good.

* 4·22 inches of rain up to noon of Tuesday.

† Telegram of the 23rd July shows rainfall during the seven days immediately preceding.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, July 20 '77	3·21	Weather—Unseasonable; variable with alternate sunshine and wet, the former predominating. The prospects have improved by the rainfall of the week, but much more rain is required to fill the terraced field and enable the ryots to plant out their rice. The sowings in general are all backward.
41	Lohardugga, „ 21 „	1·87	Weather—Seasonable in the head-quarters sub-division, and the prospects of the crops are good. It is reported from the Palamow sub-division that good rain fell there on the 11th, 12th, and 13th instant, measuring 3·06 inches. Since then the weather is hot, clear, and dry, with strong south-westerly wind. The highland crops are promising, *Makai*, *murwa*, *kado*, and *goondli* are all sown. *Dhan* is also sown, but the seedlings are now being parched up again. *Lewa* has been made, but the drying wind and scorching sun are drying it all up again. The *dhan* prospects are therefore not favourable. Health of the district is good.
42	Singbhoom, „ 20 „	3·00	Weather—Seasonable. The prospects of the crops could not possibly be better. The district is healthy.
43	Manbhoom, „ 21 „	2·32	Weather—Seasonable. On the 18th instant it was reported from Govindpore that rain was wanted there, but it must have fallen by this time. State and prospects of the crops are very promising.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 24th July 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 21st July 1877.

Reg. No. 11051.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 28th July 1877.

No.	District. and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Burdwan, July 28 '77	1·28	The rainfall at Culna has been 1·84 inches, at Cutwa 2·56 inches, at Jehanabad 2·33 inches, and at Raneegunge 1·14 inches. The heavy rain at the end of last week has facilitated transplantation, which is now progressing more favourably. The *aous* paddy in Culna and Cutwa is doing well. The price of rice is considerably lower at Burdwan and Culna. Some fatal cases of cholera reported from Raneegunge. Return from Bood-bood not received.
Burdwan Div. 2	Bankoora, „ 28 „	1·34	No rain worth speaking of since 21st July. It is now threatening. It is wanted. No damage has yet been done. The rice seedlings are being planted out in the low lands.
Burdwan Div. 3	Beerbhoom, „ 28 „	·67	Weather—Very unseasonably bright and dry. There was no rain at all on the 26th, 27th, and 28th July. The week has been a bad one for the rice crops. Transplantation is very backward, and cannot be carried on till rain falls.* Hardly more than three weeks of the transplanting season remains. Prices are rising rather fast.
Burdwan Div. 4	Midnapore, „ 28 „	·03	Heavy rain has fallen in places but very partially. Prospects differ widely. In parts of the district the rainfall has been sufficient, and the prospects are very fair; in other places the want of rain is very seriously felt. Indigo will, it is apprehended, yield a very poor outturn.
Burdwan Div. 5	Hooghly, „ 28 „	·24	Weather—Dry, accompanied with slight rain. Transplantation of late rice is going on. Early rice has commenced to flower. More rain is very desirable to ensure that crop. Public health is normal. Cattle disease still prevails in two villages in thana Bullagur.
Burdwan Div.	Howrah, „ 28 „	4·32	Weather—Cloudy and rainy. State and prospects of the crops continue to be good.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, July 30 '77	4·88	Weather—Showery, with long fair intervals. Transplantation is going on. Public health in general is good.
Presidency Div. 7	Nuddea, „ 28 „	·48	A little rain has fallen in most places. In the north of the district the harvesting of early rice has begun. All crops are promising, but rain is now required for late rice. Prices have fallen a little in the last few days.
Presidency Div. 8	Jessore, „ 28 „	2·72	Weather—Seasonable. The crops are doing well but want more rain. The lowness of the rivers has been interfering with the manufacture of indigo and its conveyance from the fields to the vats.
Presidency Div. 9	Moorshedabad, „ 28 „	2·50	Weather—Seasonable. The rainfall at Lalbagh has been 4·4 inches, at Rampore Hât 3·61 inches, and at Jungypore 6·25 inches. The general prospects are good. The heavy rain of the 24th July has enabled the cultivators to transplant *haimunti* rice seedlings; more rain is, however, wanted at a few places. The price of common rice is about a seer or two cheaper than last week. Health of the district is good.
Rajshahye and Cooch Behar Div. 10	Dinagepore, „ 27 „	7·68	Heavy rain fell on three days, commencing from the 19th July. The fall at Roygunge up to 24th was 10·34 inches. The rain did much good to the *bhadoi* crop and jute, and facilitated cultivation for winter rice. The prospects of the crops could not be better.
Rajshahye and Cooch Behar Div. 11	Rajshahye, „ 28 „	2·30	There has been a fair amount of rain during the week in all parts of the district. The prospects of the rice crops continue favourable. *Ropa dhan* is being transplanted.
Rajshahye and Cooch Behar Div. 12	Rungpore, „ 27 „	3·60	Weather—Steady rain during the week. 6·65 inches registered at Gaibanda and 5·28 inches at Kurigram. The prospects of the crops are good. Jute has turned out well. The manufacture of indigo has commenced. Public health is remarkably good for this time of the year.
Rajshahye and Cooch Behar Div. 13	Bogra, „ 28 „	9·61	Weather—Rainy at the beginning and fair towards the end of the week. The prospects of the standing crops continue to be favourable. Some *aous* plants in the jurisdiction of Gohail outpost have been submerged on account of heavy rain that has fallen during the week. Sessamum has been cut with a fair average outturn. The cutting of jute and *aous* rice is fast reaching completion.

* Nearly an inch since telegraphed on 29th and 30th July.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Central Districts.		
Rajshahye and Cooch Behar Divn.	14	Pubna, July 28 '77	1·35	Weather—Seasonable and rainy, and on the whole favourable for agricultural operations. State and prospects of the crops continue favourable. The water is gradually increasing. Cholera has entirely disappeared, but fever is still prevalent.
	15	Darjeeling, „ 27 „	10·55	There has been continued rain throughout the week both in the hills and the plains. The state of the crops is favourably reported of in all parts of the district.
	16	Julpigoree, „ 28 „	4·65	Weather—Rainy and seasonable. The river Teesta is still very high, and has overflowed its banks in some places. In most thanas about one-third of the entire paddy crop is transplanted. *Bhadoi* is entirely reaped in pergunnah Mynagoree; in other pergunnahs except Boda, where more rain is required, it is a good crop. Jute and sugarcane have turned out well.
		Cooch Behar, „ 26 „	9·88	Weather—Cloudy and rainy, but without thunder; cool and fresh. 13·07 inches registered at Mekligunge, 11·89 inches at Mathabhanga, and 9·73 inches at Dinhatta. The rain has been most opportune. It has removed all anxiety, and if there be only enough and not too much hereafter, there may yet be a very good harvest. Public health is good.
		Eastern Districts.		
Dacca Divn.	17	Dacca, July 28 '77	7·56	Weather—Seasonable. The rain on the 21st July was very heavy; since then alternate rain and sunshine, which is exactly what was wanted. The state and prospects of the crops are very favourable. The weather has been all that could be desired for the last fortnight.
	18	Furreedpore, „ 28 „	1·98	Weather—Fair. 2·54 inches of rain registered at Goalundo, and ·49 of an inch at Madaripore. There has been an average harvest of *aous*, but more rain is required for *amun*. Rivers are rising.
	19	Backergunge, „ 26 „	2·51	All is well. The prospects are good.
	20	Mymensingh, „ 27 „	24·13	Weather—Rainy till 23rd July; fair and sunny since then. In the head-quarters sub-division the heavy rain has injured the *amun* seedlings and standing *aous*, also the roads and bridges. Elsewhere the rain did unmitigated good.
	21	Tipperah, „ 27 „	4·85	Weather—Heavy rain during the first four days of the week, clear and fine during the last three days. 7·29 inches registered at Brahmunbariah. The *aous dhan* harvest has commenced, and the outturn will be a fair one, though not so large as usual. The prospects of the winter rice crop are good owing to the late heavy rain. Average price of rice is from 16 to 17 seers per rupee.
Chittagong Divn.	22	Chittagong, „ 26 „	9·59	Weather—Continuous rain till 22nd July; since fair. The *aous* crop is almost reaped. Transplantation of the *amun* crop is going on. Cholera is reported from Teknaaf.
	23	Noakholly, „ 26 „	21·33	Weather—Cool. With the exception of two days, it rained every day during the week. In some places the very early rice is being reaped. Transplantation of the late rice is going on. Health of the district has much improved.
	24	Chittagong Hill Tracts, „ 24 „	10·45	There have been heavy falls of rain throughout the week, with occasional sunshine, and the prospects of the paddy and cotton crops have much improved. It has been reported from the Upper Chengri Valley that in early *jooms* paddy is ripening, and is being gathered by people whose stock of grain has been exhausted. In the Fenny Valley rice is being imported from Tipperah, and is sold at 16 kutcha or 13½ pucca seers per rupee.
		Hill Tipperah, „ 25 „	4·52	Weather—Rainy and cloudy throughout the week. There has been enough rainfall to enable the cultivators to complete the transplantation of late rice. All crops are doing well.
BEHAR.				
Patna Divn.	25	Patna, July 28 '77	2·28	Weather—Hot and close. Clouds hanging about, but no rain since 23rd July. Rain is much wanted. Health is generally good.
	26	Gya, „ 28 „	·06	Weather—Hot and generally bright, but sometimes clouded over. The maximum reading of the thermometer in the shade was 97·8°. 3·2 inches of rain registered at Nowada, ·92 of an inch at Jehanabad, and ·13 of an inch at Aurungabad. Aurungabad and the sudder sub-division are worse off than Jehanabad and Nowada. Rain is urgently wanted to the south and west and in the central tracts, but more or less all over the district. The greatest injury has been done to *murwa*. In parts of Aurungabad the crop is reported as being thoroughly scorched up. Grasshoppers are still doing injury in that quarter, though they have disappeared in Jehanabad.
	27	Shahabad, „ 28 „	·35	Weather—Cloudy and hot. The want of rain is severely felt throughout the district. In most places the people can hold on, as the rice has not yet been transplanted from the seed beds. The price of cereals has increased considerably, and is steadily rising, principally in consequence of the enormous exportation by river. The rail cannot take more, the goodsheds and the station being crowded with stacked bags. In the irrigable area the people in great part still will not take canal water, although Sone water just now would both manure and irrigate the land.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Divn. 28	Durbhunga, July 28 '77	7·01	There was heavy rain in the beginning of the week, and afterwards fine weather. The prospects of the crops at present are satisfactory. Cholera cases still occur, but deaths from the disease are comparatively few.
Patna Divn. 29	Mozufferpore, „ 28 „	1·31	Weather—Occasionally cloudy and generally favourable for the *bhadoi* and rice crops. 8·79 inches of rain have fallen at Seetamurhee.
Patna Divn. 30	Sarun, „ 28 „	2·35	Weather—Hot and close. ·32 of an inch of rain registered at Sewan. There has been scanty rain in most parts of the district, but heavy rain is wanted everywhere. The *bhadoi* crops are backward, and the transplantation of *aghani* rice is at a standstill for want of sufficient rain.
Patna Divn. 31	Chumparun, „ 28 „	4·02	Weather—Cloudy, with continued showers. The prospects of the crops are good. The rain, which has been general, has been of the greatest benefit, and for the present all anxiety has been dispelled.
Bhagulpore Divn. 32	Monghyr, „ 28 „	2·70	Weather—Cloudy, but little rain. 3·04 inches registered at Begu Serai and 3·50 inches at Jamui.
Bhagulpore Divn. 33	Bhagulpore, „ 30* „	6·61	Weather—More seasonable in the north than in the south. *Murwa* and early *bhadoi* have somewhat suffered, but prospects are generally good. Naradiggur has had a good fall of rain.
Bhagulpore Divn. 34	Purneah, „ 28 „	5·37	Weather—Generally favourable. 5·74 inches of rain registered at Kishengunge, and 8·57 inches at Arrareah. State and prospects of the crops are favourable. Great damage has been done in the west of the district by a heavy flood in the Koosi river.
Bhagulpore Divn. 35	Maldah, „ 28 „	2·07	Moderate rain has fallen all over the district, and the prospects of the crops are fair.
Bhagulpore Divn. 36	Sonthal Perghs. „ 28 „	·42	There has been rain everywhere, but the fall is not generally sufficient except in Godda, where 4·09 inches are registered. 2·48 inches fell at Dooghur and 1·5 inches at Rajmehal. The reports are very favourable from the Godda sub-division, but in other parts of the district heavy rain is anxiously looked for, and if it come soon, all crops are likely to be very good.
ORISSA.			
Orissa Divn. 37	Cuttack, July 28 '77	·95	Weather—Clear and hot. Rainfall insufficient for agricultural purposes, and grumblers are beginning to say that the crops have suffered in consequence, but reports from the sub-divisions are favourable. Prices of food-grains, especially of rice, are still high, but slightly cheaper. A few cases of cholera here and there; otherwise public health is good.
Orissa Divn. 38	Pooree, „ 26 „	·12	Weather—Hot and cloudy. *Sarad* and *beali* paddy plants are suffering from want of rain. The miscellaneous crops, such as *mandia* (a small cereal), sugarcane, and *arhar*, are fair at present, but for them also rain will soon be wanted. Some breaches in the embankments have been filled up. Cholera has disappeared, though the pilgrims have not yet gone out.
Orissa Divn. 39	Balasore, „ 27 „	·60	The condition of the young crop is still good, but the higher lands are drying up and more rain is required. Public health is good.
CHOTA NAGPORE. *South-West Frontier Agency.*			
40	Hazareebagh, July 27 '77	2·94	Weather—Unseasonable; hot and hazy. Prospects doubtful. No *dhan* is as yet planted out owing to want of rain. The seedlings are turning yellow and sickly. No absolute injury has yet been done, but a few days more without rain will be ruinous to the rice and *murwa* crops. The Indian corn is however doing well.
41	Lohardugga, „ 28 „	·28	Weather—Unseasonable. The *bhadoi* paddy, the broadcast sown part of the main paddy crop, and the seedlings in the nurseries, are beginning to suffer from want of rain. Very slight showers are reported to have fallen at Palamow during the early part of the week preceding 24th July, measuring ·65 of an inch. Since then no rain, sky clear, and wind dry and warm. No actual injury is, however, done to the crops. The *bhadoi* is progressing favourably. The rice seedlings are advancing to maturity; they must be planted out almost immediately or they will be lost. But transplantation is impossible at present, for there is no sufficient supply of water in the reservoirs, and want of rain prevents preparation of the ground.
42	Singbhoom, „ 27 „	1·79	Weather—Seasonable. The prospects of the crops continue favourable, but rain is now needed for the transplanted seedlings to recover. The district is reported healthy.
43	Manbhoom, „ 28 „	1·97	Weather—Too dry for this season of the year. State and prospects of the crops are favourable as yet, but rain is wanted, especially in the north of the district. The price of rice has risen owing to extensive exportation.

* Telegram of 30th July shows rainfall for week ending 29th item.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 31st July 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 28th July 1877.

Reg. No. 11357.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 4th August 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Aug 4 '77	2·08	Rainfall at Culna has been 2·25 inches, at Cutwa 2·32 inches, at Bood-bood 3·35 inches, and at Jehanabad 4·37 inches. Return from Raneegunge not received. *Aous* paddy in Culna and Cutwa is doing well. Transplantation of *amun* paddy is proceeding satisfactorily. Price of rice is lower.
2	Bankoora, „ 4 „	3·22	Heavy showers throughout the district. The greater part of the rice crop is now planted out, and there is no cause for anxiety at present. Indigo is being manufactured, and the outturn is not as good as was expected before.
3	Beerbhoom, „ 4 „	3·05	Rain every day of the week, but no really heavy fall. The prospects have improved. The rain of the week has enabled the people to renew the process of transplanting. The low lands are fairly planted out, but more rain is wanted for the high lands Prices are still rising.
4	Midnapore, „ 4 „	4·09	Good rain has fallen over the whole district. Prospects have much improved, and may now be described as favourable so far as the rice crops are concerned. The outturn of indigo is bad, as already reported.
5	Hooghly, „ 4 „	2·45	Alternate rain and sunshine. Transplantation of late rice is going on. Jute and indigo are being reaped, and early rice is in ear. Coarse rice is selling at 12½ seers per rupee. Public health is normal. No new cases of cattle disease.
	Howrah, „ 4 „	4·34	Weather —Very seasonable. State and prospects of the crops continue to be good. Transplantation of *amun dhan* is going on.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Aug. 4 '77	5·40	Weather—Seasonable. *Aous* crop is promising. Transplantation of *amun* crop is still going on. Health in general is good.
7	Nuddea, „ 4 „	2·11	Rain frequent but not heavy. The prospects of both the rice crops are excellent, but a heavier fall of rain would be of advantage. Prices are lower than they were about a fortnight ago.
8	Jessore, „ 4 „	2·82	Weather—Rainy. The rivers are somewhat higher, and the manufacture of indigo is progressing more satisfactorily. The want of the inundation, which ordinarily comes at this season, is being felt somewhat by the rice crops in the marshes. Prospects however are exceedingly good.
9	Moorshedabad, „ 4 „	1·99	Weather—Bright, with occasional showers 2·24 inches registered at Rampore Hât, 1·55 inches at Lalbagh, and 3·12 inches at Jungipore. The prospects of the crops are generally favourable. But rain is still wanted in many villages in the Rampore Hât sub-division. In the south-east of the district on the contrary some sunny weather would do good.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 3 „	6·49	Weather—Cloudy and cool. Plenty of rain; 2·18 inches registered at Roygunge up to 1st instant. Winter rice is being planted out rapidly. *Bhadoi* and *donee* rice, jute, and other crops, are promising very well.
11	Rajshahye, „ 4 „	3·31	More or less rain nearly every day of the week in all parts of the district. The gradual rise of the inundation water has been favourable to the rice crops. *Ropa dhan* is being transplanted. Early rice and jute are being cut. Fever is very prevalent.
12	Rungpore, „ 3 „	8·52	Weather—Exceedingly rainy and cool. 5·55 inches registered at Gaibanda, and 4·51 inches at Kurigram. The outturn of *aous* rice and indigo is good. The recent heavy rain will be very beneficial to *amun* rice. The state and prospects of all other crops are good and favourable.
13	Bogra, „ 4 „	5·37	Weather—Rainy almost throughout the week. All the standing crops are getting on well. In some places some *aous* rice has been damaged by increase of water in the fields. Cultivation of *amun* is in some places retarded, the fields being flooded.
14	Pubna, „ 4 „	1·72	Weather— Showery and favourable. State and prospects of the crops continue to be good. The harvesting of *aous dhan* and the transplanting of *amun dhan* are completed. Rivers are low, and fever is not increasing.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
Rajshahye and Cooch Behar Divs. 15	Darjeeling, Aug. 3 '77	4·61	Rain every day during the week, but it was not heavy on any day. A good deal of cloud and mist. The crops on the whole are progressing favourably throughout the district. The *bhadoi* rice is ripening, and the *haimanti*, or winter rice, is more than half transplanted. Indian corn, millets, and potatoes, are doing well.
16	Julpigoree, „ 4 „	1·31	Much less rain, but there is at present no deficiency in rainfall. Condition of *bhadoi* rice is good all over the district except in Mynagoree, where it has been somewhat injured by the heavy rains. Transplantation of *haimunti* rice is going on very favourably everywhere. The jute crop is good except in Kyranti and Mynagoree, where it has suffered somewhat from the rain.
	Cooch Behar, „ 2 „	7·58	Weather—Cool and generally cloudy; but the sun, when it is out, is very powerful owing to refraction from the water. In the early part of the week there was continuous rain. 8·86 inches registered at Mathabhanga, 8·12 inches at Mekligunge, and 7·16 inches at Dinhatta. Nothing could be better than the present state of weather. Heavy rain succeeded by breaks of sunshine. A few days break will do good now. The floods do not appear to have harmed the crops in any way. If there be a late fall of rain in October there is still every prospect of a very good harvest. Public health is very good.
	Eastern Districts.		
Dacca Divn. 17	Dacca, Aug. 4 '77	3·91	Weather—Seasonable. There has been heavier rain in the district generally than at head-quarters. State and prospects of the crops are favourable.
18	Furreedpore, „ 4 „	7·21	Weather—Seasonable; 7·67 inches of rain registered at Goalundo, and 1·67 inches at Madaripore. The rain and the rise of the rivers have improved the prospects of the *amun* crop.
19	Backergunge, „ 2 „	3·71	Rain daily throughout the district. Prospects of *aous* rice are favourable, and reaping has commenced in a few places. Fever is prevalent in thanas Jhalokati, Backergunge, Perozepore, Shoroopkati, Motbaria, Mirzagunge, and Goolshakhali. Cattle disease has made its appearance in thanas Motbaria, Mirzagunge, and Barhanuddin.
20	Mymensingh, „ 3 „	5·57	Weather—Very rainy. There has been rather too much rain. The rainfall is now in most parts doing more harm than good.
21	Tipperah, „ 3 „	4·81	Weather—Seasonable. Sufficient rain has fallen during the week; 2·95 inches registered at Brahmunberia. Prospects of all crops are fair. Early rice is being reaped.
Chittagong Divs. 22	Chittagong, „ 2 „	7·79	Weather—Seasonable. Rain throughout the week. Prospects of the crops are favourable. Fever is still very prevalent. Cholera reported from the south.
23	Noakholly, „ 2 „	4·07	Weather—Cool. Rain every day during the week. Early rice is being reaped. Tranplantation of late rice is going on. In some low parts of the district early rice and *amun* seedlings are reported to have been damaged by submersion. Health of the district has much improved.
24	Chittagong Hill Tracts, July 31 „	8·79	Weather—Rainy throughout the week, but not excessively. Paddy is being gathered in early *jooms*. Cotton plants are thriving well. Prospects are fair.
	Hill Tipperah, Aug. 1 „	4·59	Incessant rain throughout the week, and no more wanted for the present. The state of the crops is very satisfactory.
BEHAR			
Patna Divs. 25	Patna, „ 4 „	·46	Weather—Cloudy; drizzling at intervals. *Bhadoi* crop in Behar sub-divisions is most excellent; elsewhere it requires rain. Rain is also much wanted for winter rice.
26	Gya, „ 4 „	4·53	Rainy season weather—Maximum thermometer 97·8° in the shade. 3·31 inches of rain registered at Nowada, 1·26 inches at Jehanabad, and ·12 of an inch at Aurungabad. In Aurungabad the rain has served to revive the *khareef* plants which were withering in the nurseries, but transplantation is still impossible. More rain is required for transplantation in Jehanabad. Transplantation is going on elsewhere. The prospects of the *bhadoi* crops have improved.
27	Shahabad, „ 4 „	2·30	Weather—Cloudy and hot. 1·51 inches of rain registered at Dehree, 2·57 inches at Sasseram, and 1·59 inches at Buxar. The rainfall appears to have been general throughout the week, and the rapid rise in the price of cereals seems to be arrested. The rain will permit of seed *khets* where burnt up being resown, and will benefit the *bhadoi* crop, which is good. The *bhadoi* has suffered in places from insects which have been specially prevalent this year, but this will not materially affect the outturn. Prospects will be fair if there be rain from 15th August to the end of September in good quantity to admit of transplanting the *aghani* rice and to nourish it.
28	Durbhunga, „ 4 '77	3·63	The week has been showery with intervals of sunshine. The rainfall has been perhaps too plentiful, and some complaints are made of the submergence of the lowland crops. But generally speaking the prospects of both the *bhadoi* and *aghani* crops throughout the district continue satisfactory.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
PATNA DIVN. 29	Mozufferpore, Aug. 4 '77	4 18	Weather—Cool and occasionally cloudy. In the Seetamurhee sub-division the rainfall during the week was 1·72 inches, and all the crops are doing well. In the Hajeepore sub-division there was 40 of an inch of rain, and the prospects of the crops in this and the Sudder sub-division are generally good, but more rain is wanted for the rice crops in both the sub-divisions. The rivers are in flood, and inundations have done much good to the rice crop in many parts Health of the district is good.
30	Sarun, „ 4 „	·48	Weather—Cloudy and hot; wind variable. It seems as if rain would come at any moment, but at present it obstinately holds off. ·76 of an inch registered at Sewan. There has been scanty rain in almost all parts of the district, and a good downpour at an outpost to the extreme west, but heavy rain is urgently wanted everywhere. Transplantation of *aghani* rice is at a standstill for want of rain. Indigo manufacture is going on, and in some places a more than average outturn is expected. But other planters are losing heavily from the manufacture having stopped for want of water.
31	Chumparun, „ 4 „	4·11	Weather—Cloudy. East wind The prospects of both *bhadoi* and *aghani* crops are good.
BHAGULPORE DIVN. 32	Monghyr, „ 4 „	3·42	Rain almost daily. 1·26 inches registered at Begu Serai and 1·75 inches at Jamui. Crops are everywhere doing well.
33	Bhagulpore, ..	.....	Return not received.
34	Purneah, „ 4 „	3·75	Weather—Showery; 5·17 inches registered at Kissengunge and 4·57 inches at Arrareah. The rain has been most beneficial. The early *janera* crop is being reaped, and the *bhadoi* is in many places ready for cutting. The outturn will be about twelve annas. The transplanting of the winter rice is going on satisfactorily except in those villages which have been flooded by the Koosi, which broke out this year down an eastern channel which it had left for many years.
35	Maldah, „ 4 „	7 6	Weather—Cloudy, with seasonable rain almost every day. State and prospects of the crops are now decidedly good.
36	Sonthal Perghs. „ 5 „	2 16	Weather—Unsettled Light showers near Doomka. 3 79 inches registered at Godda, 4·0 inches at Rajmehal. Prospects in Rajmehal and Godda are very good. The planting of *dhan* is backward in the high lands of Doomka. There is enough water in the low lands. *Janera* is a great crop everywhere.
ORISSA.			
ORISSA DIVN. 37	Cuttack, ...	.....	Return not received.
38	Pooree, „ 2 „	·14	Weather—Hot and cloudy. ·53 of an inch of rain registered at Khoordah. The clouds gathering, and rain is hoped for. There was a little rain in some parts of the district whereby the *beali* crop, which was sown on high ground like river banks in May and June, has been kept alive in those places, but elsewhere it is thought that a quarter of the crop has perished. In the hilly lands of Khoordah the loss is greater, but there facilities for artificial irrigation exist and the sub-divisional officer is active. Plans for forming reservoirs are under discussion and will soon be put in practice. Miscellaneous crops, such as sugarcane and *arhur*, are fairly prosperous, but *mandia* (a small cereal) has begun to feel the drought. Cholera has disappeared from the city.
39	Balasore, „ 3 „	1·09	Weather—Mostly cloudy and showery. The rainfall has been partial and in many places light. On the whole, however, it has been sufficient for the present wants of the young crop, which is in good condition. To enable it to grow more freely more rain will soon be required. The damages caused by the recent Byturni floods are being repaired by replanting. Public health is good.
CHOTA NAGPORE.			
South-West Frontier Agency. 40	Hazareebagh, Aug. 3 '77	2·18	Weather—Still unseasonably dry. A good fall of rain on the 31st July, followed by showers on the two succeeding days, has put life into the rice seedlings and saved them from perishing; much of the *murwa* has also been saved. Other *bhadoi* crops are doing very well. More rain, heavy and continuous, is required before the rice can be transplanted
41	Lohardugga, „ 4 „	3 92	There were complaints from all parts of the district that the crops were beginning to suffer from want of rain, but the abundant fall of the past two or three days will set matters right again. *Goondli* and *makai* are being housed, and the outturn is an average one *Gora* paddy is earing; *amun* paddy is in course of transplanting. In the Palamow sub-division complaints are made that *kado*, *murwa*, and other crops, are being seriously ravaged by some insect called *phunga*. The prospects of the *khareef* crop are also reported to be unfavourable.
42	Singbhoom, „ 3 „	2 64	Weather—Seasonable. The prospects of the crops are very favourable. The district is healthy.
43	Manbhoom, „ 4 „	·53	Weather—Dry Rain fell on the 4th instant, and more, it is believed, will fall. Rain is wanted except in a few parts of the district No great injury has been done, though transplantation has been retarded.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 7th August 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 4th August 1877.

Reg. No. 11669.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 11th August 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Aug 11 '77	7·19	Rainfall at Culna has been 2·02 inches, at Bood-bood 3·59 inches, and at Raneegunge only ·44 of an inch. There was very heavy rain on the 8th, 9th, and 10th instant. The low lands are flooded. Transplantation is going on well. Returns from Cutwa and Jehanabad are not received, probably on account of the roads being flooded.
BURDWAN DIVN. 2	Bankoora, „ 11 „	6·85	Weather—Dry in the beginning of the week. Heavy rain on the 9th and 10th instant. The heavy fall of rain has proved very beneficial. The rice crop will be a good one if rain continue to fall at intervals.
BURDWAN DIVN. 3	Beerbhoom, „ 11 „	3·68	Violent wind and heavy rain on the morning of the 10th instant. The prospects of the crops have greatly improved. Transplantation is completed in large areas, and nearly completed everywhere, except in thanas Soory and Rajnagore. The recent fall of rain will enable these to complete the operation now. Prices are now falling, and prospects may be called average good.
BURDWAN DIVN. 4	Midnapore, „ 11 „	4·23	Heavy rain; fully as much as was wanted. Prospects are very good, except that floods and consequent inundations are apprehended.
BURDWAN DIVN. 5	Hooghly, „ 11 „	5·93	Weather—Rainy. Heavy showers on the 8th and on the night of the 9th instant. Transplantation of late rice is almost over. More land has been brought under cultivation in the present year than in the past. The harvesting of early rice has commenced in places. Sugarcane and vegetables are doing well. The late rains have proved very beneficial. Public health is normal.
	Howrah, „ 11 „	4·56	Heavy rain during the week. The crops are very flourishing.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Aug 11 '77	2·91	Weather—Rainy, with intervals of sunshine. Paddy, both early and late, is doing well. Prospects of jute are particularly good in the Baraset sub-division. Health is generally good, though ordinary fever of the season prevails here and there, and cattle disease is reported from thana Magura, in the Satkhira sub-division.
PRESIDENCY DIVN. 7	Nuddea, „ 11 „	5·62	Weather—Little or no rain early in the week; but abundant rain afterwards, with high winds. A considerable part of the early rice crop has been gathered; the remainder promises very well. The wind may have done a little harm, but the rain has been advantageous to the late rice.
PRESIDENCY DIVN. 8	Jessore, „ 11 „	5·43	The early portion of the week was extremely hot and close. Since 7th instant there has been heavy rain everywhere, the heaviest fall being 7·50 inches at Narail. The rain has been accompanied by a strong northerly wind. On the 8th 7 inches fell at Magoora. Rice crops are everywhere good, although in a few cases the high wind is said to have beaten down the *aous*. *Aous* harvest is going on.
PRESIDENCY DIVN. 9	Moorshedabad, „ 11 „	5·15	Weather—Hot and sultry. Heavy rain and high wind on early morning of 10th instant. 3·53 inches registered at Rampore Hât, 5·74 inches at Lalbag, and 2·38 inches (up to 9th) at Jungypore. The prospects of the crops are favourable. The early rice where harvested has yielded a fair outturn. The late rain has removed for the present all fears for the winter rice.
RAJSHAHYE AND COOCH BEHAR DIVNS. 10	Dinagepore, „ 10 „	·94	Some very hot weather, with occasional showers. ·40 of an inch registered at Roygunge. State and prospects of the crops are very good. Jute is being cut, and *haimunti* rice seedlings planted out. *Bhadoi* is fast ripening.
RAJSHAHYE AND COOCH BEHAR DIVNS. 11	Rajshahye, „ 11 „	5·16	There has been a plentiful supply of rain in all parts of the district during the week. The prospects of the rice crops continue to be fair. Some of the autumn rice has been reaped, but the greater portion still remains to be harvested. The winter rice is in a promising condition.
RAJSHAHYE AND COOCH BEHAR DIVNS. 12	Rungpore	.....	Return not received.
RAJSHAHYE AND COOCH BEHAR DIVNS. 13	Bogra, „ 11 „	·71	Not much rain during the week. The *aous* harvest is a good one. Prospects of *amun* are favourable.
RAJSHAHYE AND COOCH BEHAR DIVNS. 14	Pubna, „ 11 „	6·39	Weather—Seasonable; stormy on the 8th and 9th instant, with heavy rain and thunder. The harvesting of *aous dhan* continues, and 12 annas crop is expected. The late rain has done good to the *amun dhan*. (*N.B.*—In the last week's return from this district for "harvesting of *aous dhan* completed" read "harvesting of *aous dhan* only has commenced, and is not completed yet.")

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
15	Darjeeling, Aug. 10 '77	·95	Very little rain fell during the week in any part of the district. The crops on the whole, up to the present time, have done fairly well; but the want of rain during the last ten days will probably affect the outturn of the *bhadoi* rice, which is being reaped in some parts of the district; and there has been a little uneasiness about the *haimanti* rice on the higher lands. As yet there is no danger.
16	Julpigoree, „ 11 „	Nil.	Weather—Very hot and oppressive. No rain during the week. The season is altogether a most unusual one. Complaints are again commencing owing to the sudden stoppage of the heavy rain ten days ago. The *bhadoi* crop has been reaped in nearly all the thanas, and the general reports as to its outturn are favourable. In Silligoree and Boda the portion unreaped is somewhat damaged for want of rain. Three-fourths of the *haimanti* transplantation have taken place, and it is hoped that rain will soon fall; otherwise the new plant will suffer. Transplantation is stopped for the present. The jute and sugarcane crops are tolerably good.
	Cooch Behar, „ 9 „	·60	Weather—Warm; sometimes very close at night. Occasional cool breezes. 1·10 inches of rain at Mathabhanga, ·55 of an inch at Mekligunge, and ·36 of an inch at Dinhatta. Prospects of all crops are favourable. The break in the rains has been of benefit in promoting the transplantation of rice seedlings. Public health is good.
	Eastern Districts.		
17	Dacca, Aug. 11 '77	5·42	Severe storm on the night of the 8th and on the 9th instant. Weather otherwise seasonable. The prospects of the crops are favourable. Little damage has been done by the storm.
18	Furreedpore, „ 11 „	6·87	Continuous rain with storm from the night of the 8th to about 12 o'clock noon of the 9th instant. 6·19 inches registered at Goalundo and 1·05 inches at Madaripore. The prospects of the crops are favourable, the *amun* having been greatly benefitted by the recent shower.
19	Backergunge, „ 9 „	2·25	Weather—High winds and heavy showers during the week. The state and prospects of the crops in the Sudder sub-division continue good. The Sub-Divisional Officer of Dakhin Shabazpore thus reports:—"The fair weather during the last few days has facilitated *aous* cutting. The new rice is being brought to market in small quantities. The prospect of *amun* rice is fair." The prospects are also good in both the sub-divisions of Perozepore and Putuakhali. Fever still continues in the police-stations of Jhalokati, Backergunge, Perozepore, Shoroopkati, Motbaria, Mirzagunge, and Goolshakhali, and cattle disease in thanas Motbaria, Mirzagunge, and Barhannddin, and a few deaths are reported therefrom. Neither fever nor cattle disease seems very severe anywhere.
20	Mymensingh, „ 10 „	·78	Weather—Fair, with occasional showers. State and prospects of the crops are not bad. The late heavy rains did less mischief to the crops than was at first reported.
21	Tipperah, „ 10 „	4·42	Weather—Fine during the first part of the week, but rainy and stormy during the latter part. On the 9th instant a very stormy gale blew from the east. 2·24 inches of rain registered at Brahmunbaria. The rice crops promise to be fairly good. The *aous* suffered from too much rain at an early stage, and not so much has been sown as is usual.
22	Chittagong, „ 9 „	16·54	Rain throughout the week. Heavy rain with furious gale on the afternoon and night of the 8th instant. Weather cloudy; barometer low. The present heavy rain will not injure the crops; but if it continues, much mischief to both *aous* and *amun* is apprehended. *Aous* is being reaped and *amun* transplanted. *Aous* is coming into the market.
23	Noakholly, „ 9 „	2·87	Slight showers of rain on six days of the week. Heavy rain on the night of the 8th instant, accompanied by gusts of high wind. Early rice is still being reaped. Transplantation of late rice continues. Health of the district is fair
24	Chittagong Hill Tracts, „ 7 „	2·12	Occasional falls of rain throughout the week. A heavy shower of rain, accompanied with a violent thunder-storm, on the 6th instant. Paddy is being gathered in early *jooms*. The plough cultivators have commenced transplanting the paddy plants. The cotton plants are thriving well. The prospects on the whole are fair.
	Hill Tipperah, „ 8 „	3·11	Frequent showers fell at intervals during the week. Weather rather close in the daytime. The state and prospects of the crops are very satisfactory.

Rajshahye and Cooch Behar Divn.

Dacca Divn.

Chittagong Divn.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.				
Patna Div.	25	Patna, Aug. 11 '77	2·69*	Rainfall of the week has been general over the district, measuring from 2 to 3 inches. *Bhadoi* prospects are good, but more rain is wanted for winter rice. Transplantation is only yet possible on low and irrigable lands. Prices are stationary. Health is good.
	26	Gya, „ 11 „	2·11	Weather cloudy and hot. Maximum thermometer in the shade 96·4°. 3·88 inches of rain registered at Aurungabad, 1·6 at Nowada, and ·62 at Jehanabad. The Aurungabad officer speaks of the *bhadoi* crop in his sub-division as being an utter failure, but sees no ground for apprehension if even now there be sufficient rain to ensure a good *khareef* harvest. Elsewhere the prospects of the *bhadoi* are not bad. From all sides more rain is still asked for.
	27	Shahabad. „ 11 „	1·18	Weather—Cloudy and hot. 1·53 inches of rain registered at Buxar, 6·04 inches at Bhubbooah, 3·52 inches at Sasseram, and 3·35 inches at Dehri. Bhubbooah, Dehri, and Sasseram, where little rain had fallen before, have had the heaviest fall during the week. The sub-divisional officer of Bhubbooah now writes most hopefully, his previous reports having been most depressed. Bhubbooah, too, has a comparatively small area irrigable from the Soane Canals, and rain is absolutely necessary on the plateau land of the Khymore range. A meeting of the zemindars has been held, and the ryots are exerting themselves in many parts to take canal water at the favourable rate now granted.
	28	Durbhunga, „ 11 '77	·20	The weather during the week has been very favourable throughout the district for growing crops, all of which are in a satisfactory condition.
	29	Mozufferpore, „ 11 „	·09	Weather—Hot and occasionally cloudy. In the Sudder sub-division the crops are doing well. The scanty rain that has fallen during the week has scarcely affected them; more rain is now wanted. In the Seetamurhee sub-division the rainfall during the week was 1·74 inches. Prospects are reported good even in Sheohur, where less rain has fallen. Half the rice sowing is completed in thana Poopree. In the Hajeepore sub-division the rainfall of the week was 3·56 inches. *Makai* crop is reported to be doing well. The rice fields want much more rain. The health of the district is good.
	30	Sarun, „ 11 „	·73	Weather—Cloudy and hot. Wind variable. Heavy rain wanted. 1·01* inches registered at Siwan. There are complaints from all parts of the district that the crops are beginning to suffer from want of rain. The transplantation of *aghani* rice is at a standstill. The prospects of the crops are now assuming a serious aspect. *Murwa* and *sati* paddy have suffered. The sugarcane looks well to the eye; but the ryots say that it also has suffered from want of moisture. The miscellaneous crops of *rahar*, cotton, and maize which hitherto have been doing well, are now beginning to suffer in some parts of the district.
	31	Chumparun, „ 11 „	1·30	Weather—Very hot during the day. Tolerably cool at night. The prospects of the *bhadoi* and *aghani* crops are good.
Bhagulpore Div.	32	Monghyr, „ 11 „	1·04	Weather—Stormy, with heat in the intervals. ·15 of an inch of rain registered at Beguserai and ·89 of an inch at Jamui. Enough rain has fallen in the Sudder for the present, but rain in Beguserai and Jamui would materially increase the chance of a good crop.
	33	Bhagulpore, „ 11 „	2·31	Weather—Seasonable. Everything promises well now. The *murwa*, which was said to be suffering in the north from too much rain last week, has this week had the benefit of good sunshine.
	34	Purneah, „ 11 „	·72	Weather—Hot and bright. 1·80 inches of rain registered at Kissengunge and 1·20 inches at Arrareah. The cutting of autumn rice has commenced, and the outturn is better than was expected before. The transplanting of winter rice is going on, though more rain is wanted in some parts, particularly in the west of the Koosi.
	35	Maldah, „ 11 „	2·38	Weather—Cloudy, with thunder and heavy showers. State and prospects of the crops continue to be satisfactory.
	36	Southal Pergha. „ 12 „	6·20	On the night of the 9th, and on the morning of the 10th instant, it blew hard from the north and north-east, with very heavy continued rain. 1·2 inches registered at Deoghur, 1·8 inches at Rajmehal, and ·93 of an inch at Godda. The heavy rain in Doomka has done great good, filling the high paddy land with water and brightening up the *janera*, which wanted to be wet. The high wind has done very little harm. It is not yet known how far the heavy rain went.
ORISSA.				
Orissa Div.	37	Cuttack, ...	.....	Return not received.
	38	Pooree, „ 9 „	·35	Weather—Hot and cloudy. 1·89 inches of rain registered at Khoordah. Scanty rainfall in almost all parts of the district on certain days of the week is reported, but it is not sufficient. Transplanting and weeding are generally stopped. In parts of Khoordah there was rain sufficient to allow transplanting, and in those parts cultivation is progressing. *Beali* is still reported as suffering from the drought.
	39	Balasore, „ 10 „	3·89	Weather—Cloudy throughout the week. The showers, though irregularly distributed, have been heavier, and the week's rainfall has greatly benefited the rice crop, which is still however somewhat backward, and, on high and sandy soils, is meagre, but with favourable rain later on will yield an average harvest. Cattle-pox has caused some damage on the east coast.

* Nearly one inch since reported.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.*			
	South-West Frontier Agency.		
40	Hazareebagh, Aug. 10 '77	1·74	Slight showers fell daily during the first six days of the week. Heavy rain has commenced since 9th instant, and appears to be general over the whole district. The slight showers have continued to benefit the *bhadoi* crops. The heavy rain will enable the planting out of the winter rice. Prospects have materially improved.
41	Lohardugga, „ 11 „	2·94	Weather—Seasonable. The prospects of the crops in the head-quarters sub-division are favourable, and the health is good. The Sub-Divisional Officer of Palamow thus reports:—"Rainfall 2·45. The weather has not been seasonable; it is more like September weather. There have been general showers almost every day during the week in the evening, but the days have been throughout clear and bright, and the sun scorching. The *bhadoi* crops continue to be very promising, especially *makai*. The damage done by the *phainga* is now estimated at about one-eighth. The *khureef* prospects are not favourable; one-eighth is said to be irretrievably gone. Transplanting has commenced in parts, but is by no means general. Everything now depends on the rainfall during the next 10 or 15 days. The seedlings are ready, but the ground cannot be prepared for them. There have been many cases of small-pox in the sub-division."
42	Singbhoom, „ 10 „	5·82	Weather—Seasonable. The prospects of the crops are very favourable. The district is healthy.
43	Manbhoom, „ 11 „	6·51	Weather—Very favourable in the Sudder station and in the south. In the beginning of the week more rain was wanted in the north. The Deputy Commissioner believes that during the last 36 to 48 hours there has been heavy rain throughout the whole district. In Purulia the rainfall on the 10th was nearly 4 inches. The prospects of the crops are generally favourable. A small portion of the transplanted rice crop may have been lost in the north. But on the whole all are well off.

The Commissioner on the 11th August writes to say about 5 inches of rain fell a little over the last 24 hours; it was raining at the time of report, and a good inch more was expected. Any fears entertained for the district (Lohardugga) must be at an end with ordinary rain in future. The crops ought all to be full average ones. High wind may have somewhat injured the ripening crops. The rain to all appearances was general. Singbhoom all along promising. Manbhoom to last report was all right. The heavy rain has reached Hazareebaugh and must have fallen at Pachumba. Provided the rain is general throughout the division, the prospects are and must be very promising.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 14th August 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 11th August 1877.

Reg. No. 11003.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 18th August 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
	Burdwan, Aug. 18 '77	1·64	Weather—Damp and hot. Rainfall at Culna has been 6·04 inches, at Cutwa 4·91 inches, at Bood-bood 1·77 inches, at Jehanabad 10·63 inches, and at Raneegunge ·39 of an inch. Prospects of the crops are good. Transplantation of *amun* paddy is nearly completed. *Aous* paddy, sugarcane, &c., are doing well. Public health is fair.
Burdwan Divn.	2 Bankoora, „ 18 „	70	Weather—Showery. Prospects of the crops are generally favourable. The heavy rain last week is said to have done some trifling damage.
Burdwan Divn.	3 Beerbhoom, ...	.....	Return not received.
Burdwan Divn.	4 Midnapore, „ 18 „	1·42	Weather—Seasonable and favourable. The apprehension of inundations in last week's report was unfortunately too well founded. Both the Silye and Cossye rivers have inundated large tracts of country. It is not yet certain whether the water has been drained off quickly enough to save the crops, but some mischief has undoubtedly been caused.
Burdwan Divn.	5 Hooghly	.....	Return not received.
Burdwan Divn.	Howrah, „ 18 „	5·03	Heavy showers on the night of the 15th instant, which are favourable to the crops, for there is sufficient water on the fields. The harvesting of early rice has commenced.
	Central Districts.		
Presidency Divn.	24-Pergunnahs, Aug. 18 '77	5·10	Weather—Cloudy, with frequent heavy showers of rain. The harvesting of early rice has commenced in the Barripore sub-division. Late rice and jute are doing well. Public health is generally good.
Presidency Divn.	7 Nuddea, „ 18 „	2·67	Sufficient rain everywhere. The rice crops, both early and late, are in excellent condition; the former is being harvested.
Presidency Divn.	8 Jessore, „ 18 „	1·89	Weather—Cloudy and close. Heavy rain on the night of the 17th instant. At Jhenidah 4·12 inches fell during the week. *Aous* harvest is progressing. The heavy rain has damaged the indigo. Prospects of *amun* continue satisfactory.
Presidency Divn.	9 Moorshedabad. „ 18 „	6·23	Weather—Oppressively hot. A heavy storm of rain and wind early on morning of 18th instant. The prospects of the crops are generally good. The late rain should enable transplantation to be entirely completed in those portions of the district where it had been deferred hitherto.
Rajshahye and Cooch Behar Divn.	10 Dinagepore, Aug. 17 „	1·4	Rainfall somewhat short, but good rain during the last three days. ·14 of an inch registered at Roygunge. *Bhadoi* crop now being reaped is a full one, as also the jute. The *haimunti* transplantings are doing well.
Rajshahye and Cooch Behar Divn.	11 Rajshahye, „ 18 „	10·13	There has been a good deal of rain in all parts of the district during the week. On the night of the 17th, and the morning of the 18th instant, there was a heavy gale and a very heavy rainfall. Autumn rice and jute are being cut. Slight injury to the crops is reported by the police of the Bagmara station in the centre of the district owing to a severe gale and heavy rain. Fever is prevalent all over the district.
Rajshahye and Cooch Behar Divn.	12 Rungpore, „ 17 „	1·28	Weather—Hot and close. ·26 of an inch of rain registered at Gaibanda and ·95 of an inch at Kurigram. The state and prospects of all crops continue to be most satisfactory. Fever of a mild type is prevalent; otherwise for this season the public health is good.
Rajshahye and Cooch Behar Divn.	13 Bogra	.....	Return not received.
Rajshahye and Cooch Behar Divn.	14 Pubna, „ 18 „	2·85	Weather—Favourable. Storms on the nights of the 15th, 16th, and 17th instant, with thunder and heavy rain. The harvesting of *aous* crop is nearly completed. The *amun* is at present doing well, and the late rains have been of much benefit.
Rajshahye and Cooch Behar Divn.	15 Darjeeling, „ 17 '77	3·18	There has been some heavy rain during the last two or three days, and apparently the long break, which lasted during the first half of the month, is over. The crops of rice and *murwa* in the hills have not turned out very well. The *bhadoi* rice will, it is hoped, give a ten-anna crop. The transplantation of winter rice was interrupted by the dry weather during the first half of this month, but it is hoped that the present rain will make all right.
Rajshahye and Cooch Behar Divn.	16 Julpigoree, „ 18 „	3·37	Slight rain has fallen, and the weather is somewhat cooler. In all the thanas rain is very much required. In the majority rain has not fallen since the 1st instant, and the reaping of the *bhadoi*, and the transplantation of the *haimunti*, are alike stopped. About three-fourths of the *bhadoi* have been cut. The sky is now overcast, and it is anticipated that the recent slight rainfall in the Sudder Station has been general.
Rajshahye and Cooch Behar Divn.	Cooch Behar, „ 16 „	1·52	The break in the rain still continues, and the weather is oppressively hot. Only 47 of an inch registered at Dinhatta, ·07 at Mathabhanga. More rain is now required. There is water enough on the ground in most places, but the clear skies and strong sun are bad for the newly transplanted seedlings. Jute is being cut; the yield of fibre is reported to be only moderate. The public health continues good.

	No.	District, and date of return	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Eastern Districts.		
Dacca Divn.	17	Dacca, Aug. 18 '77	2·78	Weather—Seasonable. State and prospects of the crops are favourable, but a rise in the rivers is wanted. Coarse jute is coming in freely. Finer kinds are beginning to come in.
	18	Furreedpore, „ 18 „	8·84	There was heavy rain during the week in most parts of the district. 2·16 inches registered at Goalundo, and 4·02 inches at Madaripore A storm passed over the district on the 9th instant, but no serious damage was reported. The quarter from which the wind came was north-east. The river is again rising, and the prospects of *amun* crop are generally good The greater part of the *aous* crop has been gathered, and the outturn is reported to be abundant. The jute crop is also good.
	19	Backergunge, „ 16 „	3·16	The general present condition of the district continues to be satisfactory, and the future prospects for the season are encouraging. It is reported by the sub-divisional officer of Dakhin Shabazpore that *aous* reaping has fairly commenced and the new rice is coming to the market; that *amun* transplantation is going on; and that he is yet unable to state if the total area under *amun* cultivation this year will be equal to or less than in other years. Also in the Sudder sub-division, and in the sub-divisions of Perozepore and Patuakhali, things are in a satisfactory state. There is much hoof-disease among the cattle, but little or no mortality. The general health of the people is good.
	20	Mymensingh ...	.....	Return not received.
	21	Tipperah	.....	Return not received.
Chittagong Divn.	22	Chittagong	.....	Return not received.
	23	Noakholly	.. ...	Return not received.
	24	Chittagong Hill Tracts, ...	.....	Return not received.
		Hill Tipperah, „ 15 „	3·11	High wind on two or three days, and abundant rainfall. The crops are doing very well. More rain during the next few days might cause mischief.
BEHAR.				
Patna Divn.	25	Patna, Aug. 18 '77	·89	In the district the rainfall has been from one to two inches. The prospects of *bhadoi* crop are excellent, but the transplanting of rice is still delayed for want of rain.
	26	Gya, „ 18 „	48	Weather—Close and oppressive. Maximum thermometer in the shade 99·4°. 5·01 inches of rain registered at Nowada, 2·1 inches at Jehanabad, and 1·57 inches at Aurungabad In Nowada and parts of the Sudder sub-division transplantation of *dhan* is going on. Elsewhere, except in irrigated tracts and villages specially favoured by local rainfall, transplantation cannot as yet be begun. For this purpose rain is still greatly required over quite half of the district Prospects of the *bhadoi* crop are fair, though the outturn in places is not expected to exceed eight annas of an average crop.
		Shahabad, „ 18	1·28	Weather—Cloudy and hot. 1·26 inches of rain registered at Buxar, ·65 of an inch at Sasseram, and ·20 of an inch at Bhubbooah. Buxar reports a fair general fall of rain all over the sub-division. In Bhubbooah the heavy fall last week has helped to fill the *arahs* and *bundhs*, and the prospects are reported good In the Sasseram sub-division rain is still deficient. Throughout the district there is ample moisture for the *bhadoi*, but the rain is insufficient for the *kurreef* unless supplemented by canal water, which in many places the ryots do not take because the clouds and heat lead them to hope that rain must fall shortly.
	28	Durbhunga, „ 18 '77	4·88	The prospects of the growing crops continue favourable throughout the district In parts of the Tajpore sub-division the crops are more backward than elsewhere but they are healthy, and the week's rainfall (which has been general) will be of much service to them.
	29	Mozufferpore, „ 18 „	1·18	Weather—Intensely hot and occasionally cloudy In the Sudder sub-division the rain during the week has been scanty. Of the *bhadoi* crops *makai* is doing well, though it is somewhat backward. The season has been unfavourable for *murwa*, *cheena*, and *kodo*. Transplantation of rice seedlings is almost finished, and the crop is doing fairly. Heavy rain is much wanted. In the Hajeepore sub-division the rainfall of the week was 1·41 inches. *Makai* is doing well. More rain is wanted for the rice crop. In the Seetamurhee sub-division ·32 of an inch of rain has been registered during the week. But there was good rain in Shewhur on the 14th instant, and 2 inches fell in Belsund on the same day. Prospects of the crops are everywhere good; but Poopree is the most backward thana in respect to transplantation of rice. Health of the district is good.
	30	Sarun „ 18 „	1·06	Weather—Cloudy and most oppressive. An inch and a half of rain fell nine miles to the northward and 2 inches 26 miles in the same direction. Report from Sewan not received. Scanty rain in some parts of the district Good downpour for three days in the jurisdiction of thana Mushruck, but it was not enough for the transplantation of *aghani* rice, which is at a standstill as in other places. There are complaints from all parts of the district that the crops are suffering from want of rain. Manufacture of indigo is going on where water is sufficient.
	31	Chumparun, „ 18 „	·49	Weather—Unusually hot for the time of year. Prospects of the crops are good, but more rain is required.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhagulpore Divn. 32	Monghyr, Aug. 18 '77	1·93	A fair amount of rain except at Jamui 4·69 inches registered at Begoosarai and 1·07 inches at Jamui. Weather sultry when it was not raining. The prospects of the crops are good everywhere save in Jamui, where the rice crop is decidedly in a bad way. Small-pox appeared sporadically during the week.
33	Bhagulpore, „ 18 „	2·21	Weather—Very sultry. Prospects of the *bhadoi* and *aghani* crops continue good, but more rain is wanted to complete the transplanting of rice. Indigo out-turn will be rather below the average.
34	Purneah, „ 18 „	1·28	Weather—Very hot and close all the first part of the week; cooler, with rain and cloud, for last two days. 2·41 inches registered at Kissengunge and ·40 of an inch at Arrareah. *Bhadoi* crop is on the whole good. More rain is wanted for transplanting the winter rice and for the jute.
35	Maldah	.....	Return not received.
36	Sonthal Perghs. „ 19 „	·77	Rainfall at Deoghur has been 5·88 inches, at Godda 4·47 inches, and at Rajmehal 1 inch. Rain is wanted in Deoghur, Rajmehal, and Sultanabad. The last two days the sky has been covered with a dense black cloud. It has just begun to rain, and looks like heavy continued rain. *Bhadoi dhan*, an unimportant crop, is reported very bad in the Damin The real *bhadoi*, Indian corn, is unusually fine. Planting of *dhan* is nearly finished. In many places tanks and *bundhs* are not nearly full enough of water. Health is good.
ORISSA.			
Orissa Divn. 37	Cuttack, Aug. 18 „	1·22	Rain general, but uneven in its distribution *Beali* crop is ripening, and is being cut. Cultivation of *sarad* crop is progressing. Much good has been done to the crops and cultivation by the floods of the Mahanudi. There are cases of cholera in the town; otherwise the general health is good.
38	Pooree, „ 16 „	1·76	Weather—Seasonable. 3·17 inches of rain registered at Khoordah. There was rain in nearly all parts of the district, and the weeding and transplanting of *sarad* crop are going on generally. But the rainfall along the seacoast and eight miles inland having been scanty, transplantation has not begun there. The *beali* that survived the drought is in ear and out of danger. The rivers were flooded, and an embankment about 7 miles from Pooree was breached. Intimation was given to the Irrigation Department. Public health is good.
39	Balasore, „ 17 „	2·00	Weather—Cloudy during the last two or three days. The transplanting of *sarad* rice is going on. More rain is still wanted. *Beali* crop is on the whole doing well. General health is good. A few cases of cholera reported from Bhudruck.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Aug. 17 '77	4·19	Two days of heavy rain and two days showery. Weather cloudy and rather close. Rain has fallen generally over the district, and the reports from the southern, western, and eastern parts are all very favourable. In the Pachumba sub-division and to the north more rain is wanted, the rice crop there being still backward. General health is good.
41	Lohardugga, „ 18 „	4·60	In the head-quarters sub-division the weather is seasonable, and the prospects of the crops and the health are good. The report from Palamow dated 14th instant shows 5·25 inches of rainfall during the week. There was general rain in the sub-division on the 8th, 9th, and 10th, and the fall was very heavy in parts. Since the 11th there has been a change to close and very sultry weather, but it is now generally favourable. *Bhadoi* crop is very promising. *Khareef* transplanting and *letoa* sowings are going on briskly.
42	Singbhoom. „ 17 „	3·73	Weather—Seasonable. The prospects of the crops are very favourable. The district is healthy.
43	Manbhoom. „ 18 „	2·93	Weather—Favourable for crops but trying for man. State and prospects of the crops are favourable on the whole. Indian corn in places has suffered from the late high winds. More rain is wanted for the highland transplanted rice, especially in the extreme north of the district.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 21st August 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 18th August 1877.

Reg. No. 12175.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 25th August 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Aug. 25 '77	7·49	Rainfall at Culna has been 7·07 inches, at Cutwa 14·17 inches, at Bood-Bood 4·86 inches, at Ranegunge 4·09 inches, and at Jehanabad 5·02 inches. Paddy crops are doing well. Transplantation of *amun* paddy is nearly finished. No injury from floods is reported as yet. Fever is prevalent. Cholera is reported in Ookhra.
2	Bankoora, „ 25 „	2·62	Weather—Showery. Reports from all parts of the district continue favourable.
3	Beerbhoom, „ 25 „	9·39	Very heavy rain on the 19th and 20th instant. The crops are now everywhere doing well.
4	Midnapore, „ 25 „	1·00	The rainfall of the week has been generally heavier in the district than at the Sudder station. The *aus* is a fair average crop, and the prospects of the *amun* are very good except in the inundated tracts.
5	Hooghly, „ 25 „	4·68	Alternate rain and sunshine. Heavy rain in the night of the 19th instant. Harvesting of early rice is going on, and transplanting of late rice is almost over. All crops on the ground are doing well. Fever is slightly on the increase.
	Howrah, „ 25 „	3·87	Weather—Seasonable. There has been sufficient rain in all parts of the district. The harvesting of early rice is going on. Some injury to the crops is reported by the sub-divisional officer of Moheshrekha owing to a late flood in the Silye.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Aug. 25 '77	2·87	Weather—Cloudy and rainy, with good intervals of sunshine. Transplantation of late rice is still going on, and the plants already on the ground are getting on well. It would be well for the crops if the rain held off now for a little. The harvesting of early rice and jute has begun. The health of the district is generally good.
7	Nuddea, „ 25 „	6·42	Very heavy rain in many parts of the district. In Kooshtea upwards of 23 inches fell. In the latter part of the week the weather was clear and hot. The heavy rain is said to have done harm to some of the early rice, but the Collector doubts that the damage is considerable. Chillies have suffered from excessive wet in the Chooadanga sub-division. The harvesting of early rice is going on.
8	Jessore, „ 25 „	7·61	Steady rain every day throughout the week. *Aus* harvest has been almost entirely gathered in; it will be finished during this month. The yield promised to be a very good one, but was somewhat damaged by heavy rain. A twelve-anna crop may be expected. Prospect of *amun* rice is good
9	Moorshedabad, „ 25 „	8·07	Weather—Seasonable. Very heavy rain at the beginning of the week and followed by sunny weather. 5·32 inches registered at Jungypore up to 23rd instant, and 6·89 inches and 11·51 inches at Rampore Hât and Lalbagh respectively up to 24th. In a few places some damage has been done to the early rice, but it is very small in comparison to the improvement in the prospects of the *amun* rice crop, which are now decidedly good. Sugarcane and mulberry promise well.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, Aug. 25 „	1·93	There has been some good rain during the week; 4·06 inches registered at Roygunge. State and prospects of the crops are very good. Slight complaints are made of the *bhadoi* being injured by rain, which the Collector believes to be unfounded. There are some complaints also from the eastern thanas of the jute crop not being good.
11	Rajshahye, „ 25 „	8·18	In the first part of the week there was heavy rain in all parts of the district, and some of the paddy in low lands has been submerged and partially damaged; otherwise the prospects are good. Autumn rice and jute are being cut. *Ropa dhan* is still being transplanted and has benefited by the rain. Fever is still prevalent throughout the district.
12	Rungpore, „ 24 „	3·99	Heavy rain with high wind in the first part of the week. On the 21st instant a rather severe shock of earthquake accompanied with a loud rumbling noise was felt at head-quarters, but no damage was done. From the same day the weather has been fair and dry. Rainfall at Gaibanda has been 5·17 inches, and at Kurigram 2·61 inches. State and prospects of all crops continue to be very good. *Aus* is being reaped and a full outturn is expected Transplantation of *amun* is going on very actively. Fever and dysentery are rather common.
13	Bogra, „ 25 „	2·10	Weather—Rainy during the greater part of the week. The crops are doing well. In Panchbeebee and Adamdighi it is reported they have been damaged to a certain extent by the flood and the late high wind.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, Aug. 25 '77	21·98	Weather—Stormy, with heavy rains from the 17th to the 20th instant. A slight shock of earthquake was perceived on the 21st at 5-30 P M., and from that day the weather has become fine. The harvesting of *aus dhan* is nearly finished, and the prospects of *amun dhan* have much improved since the late heavy rains. Fever is very prevalent.
15	Darjeeling	.. ...	Return not received.
16	Julpigoree, „ 25 „	·19	Somewhat more rain has fallen and the temperature is tolerably cool. In the western portion of the district the *bhadoi* has suffered from want of rain, the loss being estimated at about four annas; in the eastern portion the damage has been slighter. The crop is almost entirely reaped over the whole of the district. The *kaimanti* transplantation continues, and the prospects are generally favourable. Patgram alone appears to have escaped the recent rain, and the seedlings there are withering.
	Cooch Behar, „ 23 „	·45	Weather—Not very hot; light clouds prevail. The sun is, however, sometimes very powerful The showers were few and partial. Dew has begun to fall, which is a bad sign for continued rains. A sharp shock of earthquake was felt on the 21st instant at 5 P.M. Rainfall at Mekligunge has been 1·96 inches, and at Mathabhanga 2 16 inches. Report from Dinhatta not received. State and prospects of the crops are not so favourable The long break in the rain has permanently destroyed the chance of a first-rate harvest. With fair rains there may yet be a fair harvest, and in no part anything like actual scarcity is at present apprehended, but the State will not have much superfluous stock.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, Aug. 25 '77	6·55	Heavy rain up to the night of the 20th instant. Weather fine since 21st. State and prospects of the crops are still favourable, but the rivers are not rising as they ought. If they do not rise some of the *amun* will suffer to a certain extent.
18	Furreedpore, „ 25 „	7·15	Rainfall at Madaripore has been 8 19 inches. Return from Goalundo not received. The *aus* crop has been gathered, but only a small quantity has yet been brought into the market. The outturn is believed to be fair, but it is certainly not above the average. The river is again falling, and the *boro* rice, which depends on inundation more than rain, will suffer if a rise does not shortly take place. No actual damage, however, has yet been done.
19	Backergunge, „ 23 „	2 83	Weather—Seasonable and propitious for agricultural operations. In the subdivision of Dukhin Shabazpore three-fourths of the area usually sown with *amun* rice are believed to be planted up to date and cultivation still continues. The *aus* crop has been almost harvested. The cattle are generally healthy. Also there is not more than the usual sickliness among the inhabitants of the district.
20	Mymensingh, „ 24 „	9 75	Weather—Showery during the last few days. Very heavy rain on the 16th, 17th, 18th, and 19th instants, which did damage to the crops. Prospects on the whole are fair
21	Tipperah, „ 24 „	11·93	Weather—Very rainy throughout the week. 11 68 inches registered at Brahmunbaria. The rice crops are good throughout the district except in thanas Lukshum and Hajeegunge, where there have been floods submerging the crops and damaging them.
CHITTAGONG DIVS. 22	Chittagong, „ 23 „	18 86	Heavy rain in the early part of the week; last two days were fine Barometer high. The prospects are very bad for the low lands, unless a little more light rain falls to help a second planting of seedlings. Seedlings first planted have been drowned. Upland crops are good.
23	Noakholly, „ 23 „	7 59	Weather—Seasonable. On the 17th instant, about midday, a severe storm accompanied with heavy rain passed over the station. The reaping of the early rice and the transplanting of the late rice continue. Public health is fair
24	Chittagong Hill Tracts, „ 21 „	23·01	Weather—Cloudy, with incessant fall of rain throughout the week. The country is unusually overflooded with water, like a regular inundation. The paddy crops on the plains bordering the river are under water; those in early *jooms* sown on the hills are being gathered, but are much wasted by the rains.
	Hill Tipperah, „ 22 „	11·38	There was very heavy rain on the 17th instant (5·45 inches) f llowed by showers during the remainder of the week. The rivers have overflowed and swamped large tracts grown with rice. Both the *aus* crop, which is being harvested, and the young *amun* crop will suffer, but not seriously, as the water has run off rapidly. Public health remains good.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.			
PATNA DIVN. 25	Patna, Aug. 25 '77	·66	In the district the rainfall has been from ·1 to ·2 of an inch. *Bhadoi* has been benefited and rice seedlings kept alive. Some of the smaller rivers have risen and enabled the ryots to transplant rice on the flooded lands The Ganges and Soane are still very low. Heavy rain is much wanted for the rice crop. Health is good.
26	Gya, „ 25 „	2·05	Weather—Cooler than last week. Maximum thermometer 95·8° in the shade. ·87 of rain registered at Nowada, ·74 at Jehanabad, and 1·53 at Aurungabad. Transplantation of rice is going on partially. More rain is still much required. Accounts from Nowada are not as cheerful as they were last week. Prospects of the *bhadoi* crop are fair, though the outturn in places is not expected to exceed eight annas of an average crop.
27	Shahabad. „ 25 „	·61	Weather—Cloudy and hot. ·36 at Buxar and no rain at Bhubbooah. Rain is urgently needed throughout the district especially in Bhubbooah, where a hot dry wind has absorbed much of the splendid fall of the last week. *Bhadoi* is very good everywhere except in Bhubbooah, where it was very backward from lack of moisture, and is now reported as suffering from want of rain. Throughout the north of the district it is being gathered and is a full crop. The ryots within the area irrigable from the canals are exceedingly obstinate. The major portion still holds out, and refuses to take water even at 10 annas for the *khurreef*.
28	Durbhunga, „ 25 '77	3·66	In the north and centre of the district the prospects continue satisfactory, but in the south, where the rainfall for the last fortnight has been scanty, transplantation of the winter rice is retarded.
29	Moxufferpore. „ 25 „	1·18	Weather—Hot and occasionally cloudy. In the Sudder sub-division the *bhadoi* crops are generally doing well, but heavy rain is greatly wanted for the rice crop. In the Seetamurhee sub-division the rainfall of the week has been 3·51 inches, and all crops except *murwa* are reported to be in fair condition. In the Hajeepore sub-division ·45 of an inch of rain has fallen. The prospects of *makai* are satisfactory, but much rain is wanted for the rice crop.
30	Sarun, „ 25 „	·54	Weather—Cloudy. Occasional slight showers. ·52 of an inch registered at Sewan. Heavy rain still holds off, and no doubt the rice crop must be seriously affected. But in most parts of the district the *bhadoi* crops have been kept in good condition by the light showers, and from the look of the sky it would seem that heavy rain might fall at any moment.
31	Chumparun, „ 25 „	1·36	Weather—Cloudy and much cooler. The prospects of the *bhadoi* are excellent, but more rain is required for the *aghani* rice, the transplanting of which is being delayed.
BHAGULPORE DIVN. 32	Monghyr, „ 25 „	·98	Weather—Generally hot and unseasonable. Very little rain: ·26 of an inch registered at Begusrai and 13 of an inch at Jamui. Rain is required greatly in Jamui and to a less extent in Begusrai. The rice crops will certainly be under eight annas, and may be less.
33	Bhagulpore, „ 26 „	2·88	Alternate rain and sunshine with easterly wind. The prospects are excellent. Everything is progressing most favourably.
34	Purneah, „ 25 „	·98	Weather—Showery. ·70 of an inch registered at Kissengunge and 1·60 inches at Arraeah. More rain is required for the winter rice, and unless it falls within the next ten days, not more than three-fourths of the transplanted rice will be got into the ground. The *bhadoi* is being reaped, and the outturn is from ten to twelve annas.
35	Maldah, „ 25 „	1·18	More rain in the interior than at head-quarters. A slight earthquake on the 21st instant. State and prospects of the crops continue to be satisfactory although the annual inundation is excessively deficient.
36	Sonthal Perghs., „ 26 „	4·32	The best rain of the year fell round Doomka on the 20th and 21st instant—steady, and never very heavy. There has been plenty of rain everywhere; 2·02 inches registered at Deoghur, 3·82 inches at Godda, and 1·8 inches at Rajmehal. It is said that insects have done some mischief, and that some of last year's seed was bad; otherwise the prospects now are quite as good as they can ever be.
ORISSA.			
ORISSA DIVN. 37	Cuttack, Aug. 25 „	·50	Weather—Cloudy. Scanty rain falling periodically has been sufficient to avert injury. The *beali* is ripening and is being cut. The late floods did a little damage, but immense good. The Mahanudi is again rising rapidly. Public health is good.
38	Pooree, „ 23 „	·94	Weather—Hot and occasionally cloudy. There has been slight rainfall in parts of the district; 37 of an inch registered at Khoordah. The flood water passing through sluices, and in many places through breaches of embankments, will do much good to the *sarad* rice plants, which were suffering from want of rain, but it has proved injurious to the *beali* crop, which was in ear. Public health is good.
39	Balasore, „ 24 „	2·14	Weather—Showery and cloudy. In the north of the district there has been sufficient rain and prospects are fair. In the south the fall has been very scanty and more rain is much required. The small crop of early rice is promising Transplantation of late rice is still being carried on where there is sufficient moisture in the fields.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
40	Hazareebagh, Aug. 24 '77	3·45	Weather seasonable. The rainfall of the week has been general and of great benefit. Transplantation of rice is nearly completed. *Bhadoi* crops are very good. General health is also very good.
41	Lohardugga, „ 25 „	7·88	The weather has been seasonable in the head-quarters sub-division, and the prospects of the crops are good. Transplantation of paddy is going on. Fever is prevalent. In the Palamow sub-division there was a rainfall of ·70 of an inch only during the week ending 21st instant, but it was raining heavily at the time of report, and if this heavy rain continued, the prospects of the crops would be favourable.
42	Singbhoom. „ 24 „	4·09	Weather—Seasonable. The prospects of the crops are very favourable. The district is healthy.
43	Manbhoom. „ 25 „	4·72	Weather—Seasonable. In one or two places in the district there seems to have been a failure of rain. Prospects on the whole are very satisfactory. *Bhadoi* crops are yielding an average outturn.

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CALCUTTA, STATISTICAL DEPT.,
The 28th August 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 25th August 1877.

Reg. No. 12380.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 1st September 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Sept 1 '77	2·96	No rain at Culna, ·57 of an inch at Cutwa, 3·38 inches at Bood-bood, ·66 of an inch at Jehanabad, and return from Runeegunge not received. The crops are doing very well. No injury from floods has been reported. Fever is prevalent.
2	Bankoora, „ 1 „	3·58	Rain at intervals. It was heavy on the 30th and 31st August. The *aus*, or early rice crop, is now safe. Prospects of the *amun*, or cold-weather rice crop, are very good. The heavy rain affected indigo manufacture injuriously.
3	Beerbhoom, „ 1 „	2·41	Weather—tolerably seasonable. Rain sufficient. State and prospects of the crops continue to be very fair. There is no reason why there should not be an average crop.
4	Midnapore, „ 1 „	2·32	Weather—fine at the beginning and stormy at the end of the week. Some fifty miles of country have been inundated, and, as the river continues rising and falling, will probably get no crops. Elsewhere the prospects are very good.
5	Hooghly, „ 1 „	1·03	Weather—dry on the 26th, 27th, and 28th August. Cloudy, with strong wind, on the 29th and 30th. Early rice is being harvested. Transplantation of late rice is over. Slight damage has been caused to *pulhuls* by excessive rain. All other crops are doing well. Many cases of fever reported.
	Howrah, „ 1 „	2·86	Heavy rain with high wind in the middle of the week. No injury is reported as yet. Transplantation of late rice is nearly finished, and the plants already on the ground are getting on well. It would be well for the crops if the rain held off now for a little.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Sept. 1 '77	4·20	In the latter part of the week there were high winds throughout the district with heavy rain. State and prospects of the crops are generally excellent. Transplantation of *amun* rice is complete. Health is good.
7	Nuddea, „ 1 „	3·06	Weather—fine in the early part of the week. Moderate rain, with strong wind, on the 30th August. The prospects of rice and sugarcane are good. The transplantation of chillies has commenced. The harvest of early rice is progressing favourably. Slight damage has been done by excessive rain of last week.
8	Jessore, „ 1 „	3·08	The weather at the Sudder station and throughout the district has been the same; frequent light showers alternating with sunshine; very hot at times. The harvesting of the *aus* crop continues. The prospects of the *amun* crop are good though fears are entertained that it may suffer from too early subsiding of the inundation.
9	Moorshedabad, „ 1 „	·44	The first four days of the week were intensely hot. State and prospects of the crops are favourable. The bright hot weather after the heavy rain of last week has brought on the *aus* crop, which is now being cut in many parts of the district. Little transplantation of the *amun* now remains uncompleted. Health of the district is generally good for the time of year.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, Aug. 31 „	·31	Weather—dry and hot till the night of the 29th August, when rain fell. No rain at Roygunge. The prospects of the crops are good. Transplantation is nearly finished. Prices are rising slightly in spite of the good *bhadoi* crop which is now being harvested.
11	Rajshahye, Sept. 1 „	1·84	Moderate rain throughout the district. The cutting of *aus* rice and jute proceeds, and the outturn is an average one. Cholera is still very prevalent.
12	Rungpore, Aug. 31 „	·58	Weather—dry and hot. ·30 of an inch at Gaibanda, and no rain at Kurrigram. The state and prospects of the crops continue to be satisfactory; but more rain is wanted for transplanting the *amun* seedlings. Public health is good for this season of the year.
13	Bogra, Sept. 1 „	·56	Weather—hot and cloudy, with occasional rain. *Amun* and other standing crops are promising. Much of the *aus* crop towards the west of the district has been destroyed by the heavy rains. Fever is still prevalent in the western part.
14	Pubna, „ 1 „	1·34	Weather—fine and seasonable. Rain on the night of the 29th August. The harvesting of *aus dhan* is nearly completed. The upland *amun* crop in some places is about to be injured by the lowness of the rivers. More rain is wanted. Fever is prevalent in the town.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
Rajshahye and Cooch Behar Divs. 15	Darjeeling, Aug. 31 „	1·71	Very little rain during the week; most of it fell on the night of the 30th August. The want of rain throughout the district has not yet seriously affected the crops, but unless there be a heavy fall soon the *haimanti* rice, the principal crop of the year, will fall short considerably. As it is, there will be some deficiency in outturn.
16	Julpigoree, „ 1 „	·52	Weather—exceedingly hot and oppressive. It is very unseasonable, and the rainfall for the month is unprecedently small, being 5·06 inches against 19·66 inches, the average of the preceding five years. The prospects of the *haimanti* crop are becoming gloomy. The dry weather has withered up the transplanted seedlings, and until heavy rain falls, no further transplantation can take place. The drought has also injured the *bhadoi*, the prospects of which were favourable In most of the thanas six or seven annas of the *bhadoi* have been destroyed, particularly in Boda, where the drought has been most severely felt.
	Cooch Behar, „ 30 „	·13	Weather—generally bright and sunny; very hot. Mekligunge had no rain, Mathabhanga ·36, and Dinhatta ·25. Prospects are becoming gloomy. If there be not rain soon the rice crop will fail. Much damage has been done by the protracted break with hardly a shower to vary it. The *dhan* seedlings are all turning yellow, and transplantation has quite ceased, except in the low lands. Early and sufficient rain is urgently required to give even an average crop.
	Eastern Districts.		
Dacca Div. 17	Dacca, Sept. 1 '77	1·37	Weather—seasonable. The prospects are favourable as yet, but the rivers have not risen to their proper height, and are falling, which will damage the *amun* crop and interfere with jute steeping. A rise now would still prevent damage.
18	Furreedpore, „ 1 „	1·68	The early part of the week was very hot. The rainfall has been rather short. 2·66 inches fell at Madaripore. The prospects of the winter rice crop will be seriously affected if a rise in the river does not very soon take place A rise, however, is reported at Mirzapore. If a gradual rise of the river now takes place, and there is an abundant rainfall, there should still be a good harvest.
19	Backergunge, Aug. 30 „	1·23	Weather—cool, rainy, and seasonable. The general condition and the prospects of the district crop (rice) continue to be good. In Dakhin Shahazpore the *aus* has been harvested and a good crop secured. In the wave-stricken tracts very considerable areas of the *amun*, or cold-weather rice crop, have been already planted, and the laying out of this important crop is still progressing briskly everywhere. The health of the people is fairly good, but there is as usual a considerable amount of sporadic sickness. The cattle are in good health, except in three thanas.
20	Mymensingh, „ 31 „	·94	Weather—fair and sultry, with a few showers at intervals. The outturn of *aus* rice is considerably less than was expected. Excessive rain and floods. appear to have injured the *amun* seedlings to a considerable extent, especially in the Tangail sub-division.
21	Tipperah, „ 31 „	1·09	Weather—fine and hot, with a few showers of rain. ·28 of an inch registered at Brahmunbariah. The autumn rice has nearly all been harvested. The winter rice has been largely sown and the prospects are good.
Chittagong Div. 22	Chittagong	.....	Return not received.
23	Noakholly	.....	Return not received.
24	Chittagong Hill Tracts, Aug. 28 „	·99	Weather—sunny, with occasional falls of rain throughout the week. Paddy is being gathered in early *jooms*. The flood is now subsiding. It has destroyed the paddy plants transplanted by the plough cultivators. Reports from the thanas have been called for.
	Hill Tipperah, „ 29 „	·38	Very light showers on three days of the week. Weather hotter than it has been for some weeks past. The crops have mostly recovered from the bad effects of the recent floods where damage was caused. Where they were entirely destroyed new seedlings have been planted.
	BEHAR.		
Patna Div. 25	Patna, Sept. 1 „	1·31	The *bhadoi* crops have been much benefitted by the recent rain. More rain is still wanted for transplanting rice on the high lands.
26	Gya, „ 1 „	1·90	Weather—cooler for the past few days. High wind on the 30th August. Maximum thermometer 97° in the shade 1·39 inches of rain registered at Jehanabad, ·62 of an inch at Nowada, and ·07 at Aurungabad. Prospects are much the same as last week. *Makai* has been cut in places. Public health is fairly good, but in Gya town there is a good deal of fever.

	No	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Divn.	27	Shahabad, Sept. 1 „	·94	Weather—cloudy and hot. Buxar reports a small fall (·15 of an inch) on the 26th August, which has done good to the *bhadoi* on low lands But rain is much wanted for the rice crop which is withering, and in some places ploughed up as hopeless. No rain in Sasseram, where paddy crop is drying up, though rain within a week will save it People are said to be losing hope Water is being taken from the canal. There was a little rain in Bhubooah (56 of an inch). It is much wanted for *khureef*, and unless it comes very shortly the crop will be destroyed.
	28	Durbhunga, „ 1 '77	·70	Weather—oppressively hot. Rainfall partial. The winter rice crop is in want of rain especially in the Tajpore sub-division, where the *bhadoi* crop also has somewhat suffered. Elsewhere in the district the *bhadoi* is in fair condition, and in some parts is being harvested.
	29	Mozufferpore, „ 1 „	·40	Weather—cool and cloudy with strong east wind. In the Mozufferpore subdivision the want of rain is severely felt. The rice crop is very stunted and backward, and the late sown *bhadoi* crop seems likely to fail without early and heavy rain. In the Hajeepore sub-division there has been a fall of 1·59 inches at Hajeepore, and the prospects of the *bhadoi* crops are generally good; but in the eastern part, near Mowhweh, where rain has been very deficient, the *makai* crop is reported to be almost a total failure. In the Seetamurhee subdivision no rain has fallen, and both the *bhadoi* and *aghani* crops are suffering. *Murwa* crop has failed. The health of the district is good.
	30	Sarun, „ 1 „	1·11	Weather—cloudy, with occasional slight showers. 1·46 inches registered at Sewan. Heavy rain still holds off, and no doubt the *aghani* rice must be seriously affected; but last year the cultivators were enabled to plant but some rice as late as the 22nd September. The *bhadoi* crops would still do fairly well with good rain Indigo has done very well though the outturn has been somewhat diminished here and there for want of water.
	31	Chumparun, „ 1 „	·08	Weather—cloudy Prospects continue so far good, but unless rain in sufficient quantities falls soon, the consequences to the *aghani* rice crop will be very disastrous. Rain is much wanted for the rice on the high lands.
Bhagulpore Divn.	32	Monghyr, „ 1 „	·23	Very little rain anywhere. ·17 of an inch fell at Begusarai and ·47 at Jamooe. The prospects of rice are bad in Jamooe and Begusarai. In the Sudder, especially in Kurruckpore, a fair crop may be expected.
	33	Bhagulpore, „ 1 „	·32	Alternate cloud and sunshine with high wind. The prospects are still good, but more rain is wanted on the high lands
	34	Purneah, „ 1 „	1·92	Weather—showery. ·41 of an inch registered at Kissengunge and 1·62 inches at Arrareah The rain which has fallen during the week has been very partial. The drought has seriously affected the transplanting of the winter rice.
	35	Maldah, „ 1 „	·77	Weather—fair, with occasional clouds. Temperature very hot Slight showers of rain fell on the 29th and 30th August An earthquake on the evening of the 28th. State and prospects of the crops continue to be satisfactory.
	36	Sonthal Perghs., „ 1 „	2·33	Very hot sun in the early part of the week. On the the 30th August rain fell and there were heavy showers on the 31st. 1·31 inches registered at Deoghur, and ·39 of an inch at Godda. At present the prospects are very good everywhere. Some *dhan* is still being planted out.
ORISSA.				
Orissa Divn.	37	Cuttack	.....	Return not received.
	38	Pooree, Aug 30 „	·10	Weather—hot and occasionally cloudy. ·44 of an inch registered at Khoordah. There were light showers of rain in some parts of the district, but weeding and transplanting of the *sarud* rice plants on the higher lands are stopped for want of sufficient rain, and in some places the plants have begun to suffer. The flood caused by heavy rains on the hills did some good, but much land is submerged, so that the crops thereupon are in danger of perishing. There has been no rain in the tract between the Chilka and the sea, and weeding and transplanting there have been stopped.
	39	Balasore, „ 31 „	3·20	Weather—showery, with a strong sun between the showers, which have been very heavy on the 30th and 31st August. Sufficient rain has fallen throughout the district, and the main crop is in a thriving condition. The harvest of the small autumn crop has commenced. Public health is good.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazarreebagh, Aug. 31 '77	1·23	Weather—seasonable. In the Sudder sub-division the rice has all been transplanted and the prospects are fairly good. In the Pachumba sub-division matters are not so favourable. Little or no rain has fallen during the week. Transplantation has been stopped, and the high land rice is withering, and without an immediate and a good fall of rain will be lost. The *bhadoi* crops, however, are good everywhere throughout the district.
41	Lohardugga, Sept. 1 „	6·0	In the head-quarters sub-division the weather has been seasonable; prospects of the crops good; and fever less prevalent. The Sub-divisional Officer of Palamow reported on the 28th August that one inch of rain fell on the 21st and 22nd idem, and since then there was scorching sunshine most unfavourable to the crops. Three-fourths of the transplanting of late rice had been done, but further work had stopped for want of rain. The *makai* was flourishing, but other *bhadoi* crops were failing for want of rain.
42	Singbhoom. Aug. 31 „	3·02	Weather—seasonable. The prospects of the crops are favourable, but Indian-corn is reported to be poor. The district is healthy.
43	Manbhoom, Sept. 1 „	4·96	Weather—dry in the first part of the week. Heavy rain off and on from the evening of 29th August. State and prospects of the crops are satisfactory on the whole. The Deputy Commissioner has heard of a partial blight or barrenness in the transplanted rice, and is making inquiries about it.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 4th September 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the ~~25th August~~ 1877.

Reg. No. 12620.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 8th September 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL				
		Western Districts.		
Burdwan Divn.	1	Burdwan, Sept 8 '77	·79	Rainfall at Raneegunge has been 6·21 inches, at Jehanabad 2·69 inches, at Culna ·46 of an inch, and at Cutwa ·15 of an inch. Bood-bood had no rain during the week Prospects of the crops are good. Fever is prevalent.
	2	Bankoora, „ 8 „	1·48	Not much rain during the early part of the week, but the weather was showery towards the close. Prospects of the crops continue favourable.
	3	Beerbhoom, „ 8 „	1·39	Weather—very hot in the early part of the week. Fair rain on the 7th and 8th instant, which promises to continue. State and prospects of the crops continue fair.
	4	Midnapore, „ 8 „	1·72	Weather—fine at the beginning of the week and stormy at the end. The prospects of late rice continue excellent, especially in the south and south-west of the district.
	5	Hooghly, „ 8 „	·87	Weather—warm. Slight rain on the 6th,7th, and 8th instant. The harvesting of early rice is going on. The break in the rain was on the whole beneficial, but rain is again needed, and is being given, the Collector writes, in fulness. All crops on the ground are doing well. Public health is normal.
		Howrah, „ 8 „	2 08	Weather—fair and sultry at the beginning, and cloudy with moderate rain at the end of the week. The crops have benefited greatly by the comparative cessation of rain. But little rice now remains to be transplanted.
		Central Districts.		
Presidency Divn.	6	24-Pergunnahs, Sept. 8 '77	1 06	Weather—fair and hot during most part of the week. The *aus* harvest is going on, and the outturn is so far good. The condition of other crops is very good and promising. The health in general is good for the season.
	7	Nuddea, „ 8 „	·13	Weather—fine, with slight rain occasionally. The early rice harvest is progressing rapidly and favourably. Part of the late rice requires either floods or very heavy rain. Chillies, sugarcane, &c., are reported to be promising.
	8	Jessore, „ 8 „	1·30	Weather—very sultry. Slight rain on three days at the Sudder Station. The heaviest rainfall reported is from Khoolna—2 11 inches. Early rice is gathered and the yield is fair. *Amun* promises well. At Magoorah and Narail fears are expressed about the *amun* on account of the rapid fall of the rivers.
	9	Moorshedabad, „ 8 „	·93	Weather—extremely hot in the early part of the week; windy and comparatively cool in the latter part. The *aus* harvest generally appears to be a fair one and is still in progress. More rain is wanted for the *amun* General health is good.
Rajshahye and Cooch Behar Divn.	10	Dinagepore, „ 7 „	3·49	Oppressive heat prevailed till the night of the 5th instant, when rain fell, and the weather has since been much cooler. ·65 of an inch registered at Roygunge. State and prospects of the crops are generally good. The jute is not so good as the *bhadoi*. The Collector hears that the planting of the *haimanti* rice is interfered with by general sickness among the people.
	11	Rajshahye, „ 8 „	50	Weather—cloudy with occasional scanty showers of rain. The cutting of the *aus dhan* is nearly finished; the yield is said to be an average one. With the rise of the rivers an improvement was expected in the state of the *amun* crop, but the sudden and untimely receding of the inundation water is said very likely to cause ultimate injury to the crop.
	12	Rungpore, „ 7 „	1·40	Up to 6th instant the weather was dry and hot, since then it has become cooler. ·68 of rain registered at Gaibanda and ·30 at Kurigram. The dry weather has been relieved by the heavy and seasonable rain of the 6th. Jute is now being cut all over the district and the crop is a good one. Fever is prevalent in the Gaibanda sub-division and small-pox in the Barobari thana of Kurigram: otherwise the public health is good for this time of the year.
	13	Bogra, „ 8 „	·47	Alternate rain and sunshine with easterly wind The prospects of the crops are on the whole satisfactory though rain is wanted, and in Sherepore police station it is reported that the *amun* crop is somewhat backward. The rain of the 7th instant has done much good. Fever is reported to be prevalent in the three western police stations and in Mudhoopore outpost; in other parts the district is healthy.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, Sept 8 '77	1·56	Weather—cloudy and showery. The reaping of *aus dhan* is almost completed and a 12-anna outturn is expected. State and prospects of all crops, especially jute, continue to be good, with the exception of the *amun* crop, which is suffering from lowness of the rivers and from want of heavy rain. Fever is very prevalent in the town.
15	Darjeeling, „ 7 „	5·08	The rainfall has been somewhat more seasonable during the week, but more is needed. The *haimanti* rice on the high lands have suffered for want of rain, but no serious loss has yet been experienced.
16	Julpigoree, „ 8 „	10·52	Water—rainy and seasonable. Cooler and much less oppressive. Rain fell on two days at head-quarters. It is hoped that it was general. It has done much good. The *haimanti* rice, which was withering for want of rain, has been saved, and transplantation is active throughout the district. Except in Boda, where the *haimanti* has suffered exceptionally, a 10 to 12-anna crop is anticipated. In Boda the *bhadoi* is generally a failure and the *haimanti* will be poor.
	Cooch Behar, „ 6 „	2·65	Weather—hot and oppressive in the beginning of the week. It began to rain from the night of the 4th instant, and the weather became cool. ·35 registered at Mathabhanga, ·87 at Mekligunge, and 33 at Dinhatta. The prospects of the *haimanti* were becoming very gloomy. Good showers of rain have, however, begun, and if there be a sufficient fall, people will still be able to finish transplanting, the seedlings already transplanted will flourish, and though even an average harvest cannot be expected, there will be no cause for serious anxiety The outturn of the jute crop is expected to be good. Tobacco seeds have lately been sown in some places.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, Sept 8 '77	·91	Weather—fair up to 6th instant; since then heavy clouds and showers. Rice on high lands usually subject to inundation from rivers is already suffering, and even plentiful rain will not save it from being a poor crop. The prospects of the *amun* crop now depend entirely on the river not falling as fast as it has been doing. If it does, there will be great loss; if not, only partial.
18	Furreedpore, „ 9 „	1 32	Weather—hot in the early part of the week; cooler during the last two or three days. Rainfall at Goalundo has been 1·57 inches, and at Madaripore 2 60 inches. The rivers are still falling, and the prospects of the *burun*, or long-stemmed rice, are unfavourable. It is almost too late to hope for a rise of the rivers now, but if there is an abundant rainfall, raking one kind of winter rice with another, a tolerable crop may be obtained.
19	Backergunge, „ 6 „	1 33	Weather—seasonable. Prospects of the crops everywhere continue good. Transplantation of *amun* is still going on with great activity in all the wave-stricken tracts, and notwithstanding the recent fearful destruction of human life, it is expected that very little land will be left uncultivated. Fever and general sickness are prevalent; also hoof disease among cattle in a few places.
20	Mymensingh	....	Return not received.
21	Tipperah, „ 7 „	·02	Weather—hot and fine. 1·62 of rain registered at Brahmunbariah. Prospects of the crops are good, but more rain is wanted soon. The floods have done some damage in thanas Kotwali and Kosba.
CHITTAGONG DIVS. 22	Chittagong, „ 6 „	7·00	Weather—fine. On the night of the 3rd instant 6 inches of rain fell in six hours. The prospects of the *amun* crop are very good. The north of the district is well off, but in the south the poor are suffering, and the distress is mainly owing to difficulties of communication.
23	Noakholly, „ 6 „	1 85	Weather—fair and very hot. There was a little rain during the week and more is wanted. The reaping of early rice and transplantation of *amun* still continue. Public health is fair.
24	Chittagong Hill Tracts, „ 4 „	1·76	Weather—sunny with occasional showers of rain throughout the week. Paddy is being gathered in early *jooms*. The cotton plants are thriving well.
	Hill Tipperah, „ 5 „	1·27	Very slight rainfall. Weather very warm. More rain is wanted for the recently transplanted *amun* crop. Other crops are doing well.
	BEHAR.		
PATNA DIVS. 25	Patna, „ 8 '77	·79	Rainfall at Barrh has been 2·41, at Behar ·52, and at Dinapore ·67. Rain is still insufficient to complete transplantation of rice on high lands. *Bhadoi* is good everywhere. Health is good. Since reported on the 10th instant:—Good steady rain all on the 9th and continued on the 10th: though too late to save all rice, it has much brightened the prospects.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date
	BEHAR.—(*Continued.*)		
	PATNA DIVISION.		
26	Gya, Sept. 8 77	·94	Weather—cloudy with a light breeze blowing. Maximum thermometer in the shade 98 4°. 1 52 inches of rain registered at Nowada, ·66 at Jehanabad, and 1·43 at Aurungabad Much transplantation of *dhan* still remains uneffected for want of rain. If effected in this (the purba) *nachhitra*, the yield cannot be more than 8 annas, and only one more *nachhitra* remains within which the ryots will transplant. Gratuitous distribution of water from the canal has done good Cutting of the *bhadoi* is going on. The yield is estimated at an average of from 10 to 12 annas in Nowada, 8 to 10 annas in the Sudder sub-division, and 6 to 8 annas in Aurungabad A loss already of 8 annas of the *dhan* crop is reported from Jehanabad.
27	Shahabad, 8 ,,	·10	Weather—cloudy with high east wind. Heavy rain still holds off. Rain in Sasseram has been 1 39, and more is wanted to perfect the *bhadoi* crop. Good rain now would improve the prospects of the *khurreef* crop Water is being freely taken from the canals Rain in Buxar has been 74. It is not sufficient for the *bhadoi* The winter rice has sustained much damage, and will be lost unless water is supplied by rain or canals Rain in Bhubbooah has been 1 39, and there was general rain all over the sub-division, which has done good to the dying crops *Bhadoi* is being harvested Rice crop is being irrigated. All water available from the canals has been applied for throughout the district, and a large area is being irrigated daily The *bhadoi* is estimated at 8 annas at the outside In the head-quarters sub-division much rain is wanted for the *rubbee* General health is good
28	Durbhunga, ,, 8 ,,	5 70	Throughout the Mudhoobani and the Sudder sub-divisions there was heavy rain on the 5th and 6th instant, which has proved very beneficial In the former sub-division the *bhadoi* crop had suffered, but in the latter no injury had been done by the drought. In both sub-divisions the prospects of the winter rice are good The rain does not seem to have extended to Tajpore, which had previously been suffering Want of rain was felt almost in all parts of that sub-division. A good downpour is needed to save the *bhadoi* crop from injury.
29	Mozufferpore ,, 8 ,,	2 49	Weather—hot and oppressive in the early part of the week, but cool and cloudy with strong east wind since 6th instant, when rain fell throughout the district. The fall at Hajeepore has been 2 10 inches, and at Sectamurhee 2 01 inches A good average *bhadoi* harvest may now be expected with favourable weather. The rain has greatly benefited the rice crop, and the transplantation of seedlings is now being completed.
30	Sarun ,, 8 ,,	1 80	Weather—cloudy with occasional slight showers. There was a sharp storm on the night of the 5th instant. Slight rain fell in most part of the district, and there was a good downpour at head-quarters on the night of the 5th ·05 registered at Sewan The rainfall varies so much in different parts of the district that it is difficult to say yet what the general result is It would seem, however, that in many places appreciable good has been done. Very much indeed depends now on the late rains but there is hope for them, as the clouds are still driving up from the eastward.
31	Chumparun, ,, 8 ,,	·19	Weather—very hot up to 6th instant; since then cooler in consequence of the rain. Rain, which was urgently needed, fell on the night of the 6th, and has materially affected the prospects of the crops for the better. No rain, however, is reported from Bettiah. Cholera is on the decrease. More rain is required.
	BHAGULPORE DIVN.		
32	Monghyr, ,, 8 ,,	1·26	Weather—hot with some heavy rain. No rain at Jamui, and only ·02 at Begoosarai. The rice crop in Jamui and Begoosarai looks badly. In the Sudder things are better.
33	Bhagulpore, ,, 9 ,,	·98	Weather—extremely hot and sunshiny during the first four days of the week; the last three days were cloudy with refreshing showers. If this rain has been general the crops may be considered safe. *Bhadoi* is being rapidly harvested with fair average outturn.
34	Purneah, ,, 8 ,,	1 20	Weather—stormy with very cool east wind. 4·19 inches of rain registered at Kissengunge and 3 15 inches at Arrareah. The transplanted *aghani* has been retarded by the drought during August and the first few days of this month. Rain has fallen during the last few days, and if it continues the main winter crop will be saved.
35	Maldah, ,, ,,	·87	Great heat at the beginning of the week. The crops want rain. It was falling favourably at the time of report at head-quarters, and, it is hoped, all over the district.
36	Sonthal Perghs, ,, 9 ,,	1 76	Rain had been threatening for some time and came down well on the 8th instant. It has probably been general over the district 48 registered at Godda, 1 1 at Rajmehal, and ·45 at Deoghur. The prospects of the crops are very good if the rain of the 8th fell over a wide area.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Divn. 37	Cuttack, Sept. 8 '77	1·94	Weather—warm. Fair showers of rain daily during latter end of the week. Accounts from all quarters are satisfactory. *Beali* crop is being rapidly reaped, and the estimated outturn is 12 annas. The floods in the rivers have subsided. Cholera is reported in the town and a few cases in the Mofussil; otherwise the public health is generally good.
Orissa Divn. 38	Pooree, „ 6 „	·77	Weather—hot and occasionally cloudy. There were light showers of rain in almost all parts of the district, but more is required. The *sarad* rice plants on high lands are suffering. A portion of the crop submerged by the flood has perished. There was no sufficient rain in the tract between the Chilka and the sea, and the rice plants have begun to suffer.
Orissa Divn. 39	Balasore, „ 7 „	1·25	There has been more rain in the interior than at head-quarters. The small autumn crop is still being harvested. The winter crop is in good condition and the people are busy weeding it. Sporadic cholera has broken out in several places.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Sept. 7 '77	·98	Weather—very hot and trying. A break in the rains exists. No change to report about the crops. Transplanting in the northern sub-division is stopped, in the southern sub-division it is completed. The *bhadoi* crops are now being gathered, and the outturn is reported good. Cattle disease has appeared, but not in a very severe form, in different parts of the district.
41	Lohardugga, „ 8 „	·65	In the head-quarters sub-division the weather has been seasonable, and the prospects of the crops and the public health are good. The sub-divisional officer of Palamow reported on the 4th instant that the weather there was still unseasonable. There was a gale of wind and two inches of rain on the 30th August; since then the weather had been clear, bright, and very hot. Khurreef prospects were not good. Transplanting was not entirely completed, and everything was backward.
42	Singbhoom, „ 7 „	1·81	Weather—seasonable. The prospects of the crops continue favourable. The district is healthy.
43	Manbhoom, „ 8 „	·28	Weather—seasonable; hot sun for the first few days, followed by showers towards the end of the week. The rice crop on the whole is good. In the extreme north rain is still wanted in places. The blight *khorka* reported last week is noticed generally throughout the district, but not to an alarming extent.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 11th September 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 8th September 1877.

Reg. No. 12807.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 15th September 1877.

No.	District. and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Sept 15 '77	1·55	Rainfall at Cutwa has been 5·79 inches, at Dood-Dood 4·39, at Raneegunge 7·22 and at Jehanabad 1·31. Crops are doing very well. *Aus* paddy and jute are being cut. Some injury has been done by floods near the Dwarkessur river. Fever is prevalent.
Burdwan Divn. 2	Bankoora, „ 15 „	9·14	Very heavy rain fell during the early part of the week. The weather has been fine since the 12th instant. The crops continue to promise well. Little or no damage was done by the heavy rain, although the rivers rose to an almost unprecedented height.
Burdwan Divn. 3	Beerbhoom, „ 15 „	8·76	Very heavy rain during the week, and the district can now very well do without more for the present. Crops are doing very well. The rice is as forward as it ought to be, and a good average harvest may now be fairly counted on.
Burdwan Divn. 4	Midnapore, „ 15 „	·76	Weather—seasonable. Prospects of the crops on the whole are very fair. Fever is generally prevalent, threatening a return of the epidemic.
Burdwan Divn. 5	Hooghly, „ 15 „	4·04	Weather—cloudy, with copious rain on the night of the 11th instant. About one-half of the early rice crop has been already harvested, and the estimated outturn is 14 annas. Jute and *sun* are being reaped. Late rice and all other crops on the ground are doing well. The rain of the 11th has been very beneficial. Public health is normal.
Burdwan Divn.	Howrah, „ 15 „	5·02	Very heavy rain on the 10th instant; fair rain till the 12th; since then beneficial sunshine. Prospects of the crops continue good.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Sept 15 '77	6·98	Rain with high wind during a greater part of the week. Harvesting of *aus* is going on, and prospects of *amun* are favourable. Crops on the low lands are said to have been somewhat injured by the heavy fall of rain, but the injury is not great; crops on the high lands, on the other land, have been benefited. Public health is generally good.
Presidency Divn. 7	Nuddea, „ 15 „	1·08	There has been a good deal of rain accompanied by wind in some parts. The weather is now clear and settled. Early rice has almost all been gathered satisfactorily. The rain which has fallen has been very advantageous to late rice. Chillies, sugarcane, and *arhur*, are promising. The rivers have risen much during the last few days.
Presidency Divn. 8	Jessore, „ 15 „	5·38	Weather—wet and cloudy during the first part of the week; at present hot. Rain fell on five days at the Sudder Station. It was very heavy on the night of the 11th instant. The 14th and 15th were bright sunny days. Bagerhat had 6·30, Narail 6·97, and Khoolna 9·47. *Aus* has been cut in the greater part of the district. Prospects of *amun* are good. It has been benefited by the late rain.
Presidency Divn. 9	Moorshedabad, „ 15 „	6·27	Weather—seasonable. 8·37 inches of rain registered at Jungypore and 3·06 inches at Lalbagh. The heavy rain which fell during the week has greatly benefited the *amun* crop, but some damage to the *bhadoi* is reported from Jungypore. Prospects continue favourable.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 14 „	12·02	Heavy and almost incessant rain during the week; 11·72 inches registered at Roygunge up to 12th instant. State and prospects of the winter crop are much improved. *Bhadoi* is being harvested, and is estimated to be a fourteen-anna crop.
Rajshahye and Cooch Behar Divn. 11	Rajshahye, „ 15 „	5·15	There has been heavy rain all over the district, which has done much good to the winter rice crop, and has in a great measure compensated for the absence of the inundation water. The *aus* harvest is nearly over; the yield has been an average one. Jute is still being cut. The Ganges is rising.
Rajshahye and Cooch Behar Divn. 12	Rungpore, „ 14 „	13·32	Weather—very cool. Rainfall at Gaibanda 7·97 inches and at Kurigram 6·38. Since the 8th instant the rain has been accompanied by a high wind. Up to the morning of the 12th it blew steadily from the north-east with occasional gusts of violence. About the middle of the day there was a lull, but in the evening it commenced again with redoubled violence. On the afternoon of the 13th there was a perfect calm which was followed in an hour by a strong westerly wind. About 5 P.M. there was again a dead calm for about half an hour, after which a strong northerly wind began to blow; then it changed gradually to north-east, and at about 6 P.M. it blew in a most peculiar manner coming from the north-east and blowing into a twist towards the east and south; then it became calm at 6-30 P.M., and has been so since, with two showers of rain on the morning of the 14th. The heavy rain was much wanted for the *amun* crop, and has been of great service to the country, but some fine weather is now required. It is reported from the Kurigram sub-division that 6·5 inches of rain have fallen during the week, and the prospects of the *amun* crop are thought to have now been assured; that in any case an average crop is pretty certain; that with some rain at the right time next month there will be an excellent crop; and that the *aus* and jute crops having both been good, the year bids fair to be a very prosperous one for the ryots there. Small-pox is reported in thana Barobari, but no fatal cases have occurred; otherwise the public health is fair.

No.	District, and date of return	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
13	Bogra, Sept. 15 '77	3·82	Weather—cloudy and rainy during most part of the week. On the 12th instant a strong gale accompanied by rain passed over the station damaging some houses, trees, &c. *Amun* and other standing crops are doing well. The rain that has fallen during the week has much improved the condition of these crops. It is reported from Panchbibee police station that some of the low land *amun* in its jurisdiction has been flooded, and that *arhur* also is more or less being damaged by the rain. Fever is not quite so prevalent as last week.
14	Pubna, „ 15 „	7·24	Weather—favourable; cloudy and cool. Heavy rain on six days during the week. The rivers have swollen a little, but are still low for the time of year. *Amun* is expected to derive much benefit from their rise. *Aus* has been completely reaped. Jute is partially cut. The outturn of both crops is anticipated 12 annas. Fever is still prevalent.
15	Darjeeling, „ 14 „	8·34	There has been a heavy fall of rain during the week, and there are signs of more. The rain has been of great benefit to the *haimunti* rice, which will probably now give a fair yield.
16	Julpigoree, „ 15 „	5·59	Weather—still cool. A violent east wind prevailed during the week, which is unseasonable and has proved unhealthy. Rainfall at Alipore 6·21 inches. The recent rain has proved too late to influence the outturn of *bhadoi*. Final reports show that an eight to ten-anna crop has been reaped throughout the district. In Boda alone the outturn is rather less. The transplanted *haimanti* paddy looks fresh and healthy: the rainfall was in time to save this crop. It is too soon to estimate the outturn, but about twelve annas of the land usually cultivated have been sown with *haimanti*. *Til* and *kalai* are flourishing, and jute shows a fair outturn.
	Cooch Behar, „ 13 „	16·05	Weather cloudy, rainy, and cool with a very unpleasant east wind. Mekligunge had 17·81, Mathabhanga 14·89, and Dinhatta 18·91. The copious rainfall of the week has improved the prospects of *haimunti dhan*. The seedlings transplanted before are already looking better, and the transplanting which remained to be done is being vigorously pushed forward. Jute is being cut, and there will now be no want of water for steeping them in. The tobacco seedlings on the ground will probably be spoilt, but there is time for sowing seeds again. A break in the rains is now desirable. Public health is reported to be good.
	Eastern Districts.		
17	Dacca, Sept. 15 '77	6·95	Rain every day up to 13th instant. It was very heavy on the 12th and 13th. 4·95 inches registered at Manickgunge, and 11·96 inches (up to 13th) at Moonsheegunge. The week has been favourable for the rice crop. The rivers have slightly risen (partly owing to high wind), and the heavy rain has given moisture to plants which were suffering. The prospects are better than they were last week.
18	Furreedpore, „ 15 „	3·20	There was heavy rain during the greater part of the week. Madaripore had 7·72 inches. The last two days have been dry, and the weather is becoming hot again. The rivers have again begun to rise, though the water is not yet as high as it was before the fall. The rise in the rivers and the rainfall have been of some benefit to the rice, but under no circumstances can a full crop be expected; and unless the rise continues, and rain falls abundantly, the outturn will be very deficient. Jute and sugarcane are reported to be good.
19	Backergunge, „ 13 „	6·75	Weather—windy with copious rain everywhere. Prospects of the crops are good. Transplantation of *amun* is proceeding vigorously, and the area of land left uncultivated in the wave-stricken tracts will not probably be considerable. The district is healthier than it ever has been this year. Save in two thanas, the cattle are healthy.
20	Mymensingh, „ 14 „	9·78	Weather—rainy. No change about the crops since last report. The outturn of *aus* rice has not been so good as was expected; that of jute has been exceptionally good.
21	Tipperah, „ 14 „	10·54	Weather—very rainy throughout the week. 3·59 inches registered at Brahmunbariah. Prospects of the winter rice crop are good.
22	Chittagong, „ 13 „	13·15	Very heavy rain. On the morning of the 12th instant a whirlwind passed through the stations unroofing houses and blowing men about. The last 18 hours have been fair and sunny. *Aus* is nearly all reaped. *Amun* is being transplanted. Heavy rains may have done some injury which is not yet known.
23	Noakholly, „ 13 „	11·17	Incessant rain during the week accompanied by strong wind. The reaping of early rice and transplantation of *amun* crop still continue. The late rain has done much good to the *amun* cultivation. Public health is fair.
24	Chittagong Hill Tracts	.....	Return not received.
	Hill Tipperah, „ 13 „	5·50	Heavy rain since last report. The rivers have risen and flooded the low lands on their banks. Reports from Kailashur and Odoypore state that floods have caused much damage in the northern and southern parts of the district. More damage is likely to be caused by the rain which has since fallen. *Aus* is being harvested, but the operation is impeded by the floods. The rice crop in the hills will be shortly cut. Cotton and *til* are promising.

Rajshahye and Cooch Behar Divs.

Dacca Divn.

Chittagong Divn.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.		
	Patna Division.		
25	Patna, Sept. 15 '77	1·29	Weather—hot with west wind during the last three days. Rainfall at Barrh 2·57, at Behar 6 34, and at Dinapore only ·35. In the Behar sub division plenty of rain has fallen and the small rivers have flooded the country. Prospects of both *khurreef* and *bhadoi* crops are good. There have been less rain and flood in Barrh, but *khurreef* and *bhadoi* prospects are fair. In the Sudder and Dinapore sub-divisions the rice crop on the high lands is lost, and they are now being ploughed for *rubbee*. More rain is wanted for the rice on the low lands. *Bhadoi* crop is good. Canal water is being given where possible. Health is good.
26	Gya, „ 15 „	8·36	Weather—clear since the 11th and moderately cool. Maximum thermometer in the shade 93·2°. Rainfall at Nowada 7 67, at Aurungabad 1 72. The Jehanabad officer has omitted to give figures, but says "more rain is wanted for *dhan* crops." A good outturn of *bhadoi* crops in that sub-division is expected. The heavy rain where it has fallen has done great good More is wanted in Aurungabad. The *bhadoi* crops are being cut, and ploughing is going on for *rubbee* sowings.
27	Shahabad. „ 15 „	1·25	Weather—clear and hot: west wind blowing and no further prospects of rain at present. Rain at Sasseram has been 5·17, at Buxar 1 47, and at Bhabbooah 4·2 It has been extremely beneficial everywhere, and has quite changed the aspect of affairs. The dying crops have been restored to life, except those already withered on high lands Transplantation is being effected where want of water had prevented it before. Water is being largely distributed from canals, chiefly in the eastern part of the district.
28	Durbhunga, „ 15 „	1·88	There has been rain throughout the district during the week, but in the Madhoobani sub-division the fall was heavier than elsewhere, 10·5 inches having fallen at the sub-divisional head-quarters. The rain has been of much service in Tajpore, but more is still wanted for the rice crop there. The *bhadoi* crop throughout the district will probably not exceed two-thirds of an average crop. Prospects of winter rice in the Durbhunga and Madhoobuni sub-divisions continue very favourable.
29	Mozufferpore, „ 15 „	·40	Weather—cool and cloudy during the greater part of the week, but now hot and clear. Rainfall at Hajeepore has been ·77 and at Seetamurhee 40. The weather has been very favourable for *bhadoi* crops. Those sown early are being reaped, and the late sown crops are coming on well Rice crop has been much improved by the rain of the 6th instant, and is now in fair condition, but wants more rain.
30	Sarun „ 15 „	·28	Weather—hot and dry. The sky is constantly overcast, but nothing comes of it. ·17 of rain at Sewan. State and prospects of *bhadoi* are not good. The harvest has commenced and the produce is very partial. Heavy rain is wanted, for the rice, which at best will be but a small crop. It is to be hoped that, as last year, after a still drier September the weather may break up at the equinox.
31	Chumparun, „ 15 „	·43	Weather—rainy and damp in the early part of the week; hot and sultry towards the close. From the east and north-east it is reported that no rain has fallen, and that both the *bhadoi* and *aghani* crops are in a bad way. In the north-west (except across the Gunduck to the west) there has been generally fair rain and the prospects are improving. In the Bettiah sub-division there has been good rain, which has much benefited the *makai* crop. From the south-east abundant rain and good prospects are reported. A good deal more rain is still wanted. Cholera is decreasing.
	Bhagulpore Divn.		
32	Monghyr, „ 15 „	6·61	Heavy rain alternating with hot weather 6·06 inches registered at Begusserai and 7·82 inches at Jamui. Crops may be considered for the present safe. Rice crop has been everywhere planted out.
33	Bhagulpore, „ 16 „	8 19	Heavy and continuous rain from 8th to 12th instant. The rain has been general. Every rice field is flooded. The rivers are over their banks, and all store places for water filled. A bumper crop is almost certain now.
34	Purneah, „ 15 „	13 97	Heavy rain during the first part of the week. 14 33 inches registered at Kissengunge. Weather now clear and hot. The heavy rain has been of immense benefit in every way. Much of the transplanted rice will be saved. The winter crop sown broadcast should be very good. It is reported that the heavy floods which caused so much damage in July in Dhurrumpore left a large deposit of silt, which will enable the ryots to sow an unusually large acreage in *rubbee*.
35	Maldah, „ 15 „	16·22	Copious rain till the morning of the 13th instant. State and prospects of the crops are quite satisfactory. Much fever about Bolahat, and a special native doctor has been sent out with medicines.
36	Sonthal Pergha, „ 16 „	9·12	One great rain cloud passed over the district and kept rainy for about a week, from 7th to 14th instant. 8 39 inches fell at Deoghur, 7·61 inches at Godda, and 14 4 inches at Rajmehal Now the weather is bright and hot. All prospects are as good as possible. Fields as well as tanks are all full of water. Two more good falls of rain well placed will give a bumper season.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
Orissa Dits. 37	Cuttack, Sept 15 '77	1·85	Weather—seasonable. Rain and sunshine alternating. Heavy rain and very high winds on the coast. The reports of the crops are excellent. *Beali* is half gathered. *Sarad* is in most favorable condition, especially where irrigation is available. Cholera is frequent and persistent in the town. Cattle disease here and there in the district.
38	Pooree, „ 13 „	1·44	Weather—hot and occasionally cloudy. Rainfall at Khoordah 2·71 inches. The rain has been general, and weeding and transplanting are going on on low lands. The high lands which were not flooded have begun to suffer from want of sufficient rain. Cattle disease has appeared.
39	Balasore, „ 14 „	3·73	There has been abundance of rain, and the winter crop promises well. The people are busy weeding it. Cholera has ceased. Cattle plague reported from several places.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Sept. 14 '77	3·93	Rain commenced on the 7th and continued with breaks till the 11th. Prospects of the crops have much improved by the rain, which has fallen throughout the district but unequally, 9·17 inches being registered at Pachumba between the 6th and 12th. Millet is being reaped.
41	Lohardugga, „ 15 „	3·87	In the head-quarters sub-division the weather has been seasonable, and the prospects of the crops and public health are good. The sub-divisional officer of Palamow reported on the 11th instant that a week of seasonable weather had come at last during which 10·10 inches of rain had fallen at Daltongunge, and the fall was believed to be very general, as the rivers had been in full flood for four days. The *bhadoi* crop is now secure, and should be a fair average one. The transplanted *kharreef* had been saved, and the transplanting remaining will now be completed, but the delay will cause the yield to be half the average.
42	Singbhoom, „ 14 „	4·01	Weather—seasonable. Prospects of the crops continue favourable. Highland paddy, which is being reaped, is reported to be very good. The district is healthy.
43	Manbhoom, „ 15 „	Not given.	Heavy rain in the early part of the week; weather fair for the last few days. Prospects of the crops are pretty favourable. Towards the centre of the district the blight of *khorika* will affect the outturn of rice. From the south it is reported that a worm at the root of the crop has appeared. The heavy rain has damaged the *biri kalai* to some extent.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 18th September 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as report to Government during the week ending the 15th Septem 1877.

Reg. No. 12964

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 22nd September 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL			
	Western Districts.		
BURDWAN DIVS. 1	Burdwan, Sept. 22 '77	Nil	Return from Jehanabad not received. No rain in the other sub-divisions. The paddy crops are doing well, but more rain is wanted. Some damage has been done by floods on the right bank of the Damoodar river. Fever is prevalent.
2	Bankoora, „ 22 „	·83	Weather—dry all the week until the night of the 21st, when there was a heavy shower. The prospects continue favourable. A little more rain will ensure a first-rate crop.
3	Beerbhoom, „ 22 „	1·71	Heavy rain fell on the 20th and 21st instant. State and prospects of the crops continue to be very fair.
4	Midnapore, „ 22 „	Nil	No rain in the district during the week. Prospects are very good if rain falls in a few days. The heavy rain in Bankoora and Beerbhoom last week brought down floods which have inundated a few miles of Chetwa. Fever, though not of a very severe type, is abnormally prevalent.
5	Hooghly, „ 22 „	Nil	Weather—dry and hot. The harvesting of early rice is going on. Late rice is doing well and the land is being weeded. Public health is normal.
	Howrah, „ 22 „	Nil	Weather—seasonable. The reaping of *aus* is nearly completed. The prospects of *amun* are good, but some loss has been caused in Khanakool and Ampta by floods from the Roopnarain and Damoodar.
	Central Districts.		
PRESIDENCY DIVS. 6	24-Pergunnahs, Sept. 22 '77	·13	Weather—hot and dry. The dry weather is so far reported to have done no harm to the crops. The *aus* harvest is still in progress. The prospects of *amun* are very good. Health on the whole is good.
7	Nuddea, „ 22 „	Nil	A little rain almost everywhere in the district, but the weather has been generally bright and sunny. Late rice in some places requires more moisture, but a fair crop may be looked for. *Arhur*, chillies, sugarcane, and turmeric, are all good so far.
8	Jessore, „ 22 „	Nil	Weather—hot and dry. 1·1 of rain at Bagerhat and 2·78 at Magoorah. The prospects of *amun* are good at present, but rain will be required in October, or the crop will be damaged considerably. Fever is very prevalent.
9	Moorshedabad, „ 22 „	·15	Weather—somewhat hot and close. Rainfall at Jungypore up to 20th 1·45, and at Rampore Hat up to 21st ·36. The prospects of *amun* rice and other standing crops are good. Lands are being ploughed for *rubbee* crops. General health is good.
RAJSHAHYE AND COOCH BEHAR DIVS. 10	Dinagepore, „ 21 „	1·5	Weather—cloudy with heavy showers at intervals. 7·05 registered at Roygunge during the week ending 19th. State and prospects of *haimunti* rice are much improved owing to the late heavy rain. *Bhadoi* is being harvested, and the estimated outturn is 14 annas.
11	Rajshahye, „ 22 „	·58	Slight rain fell during the week in some parts of the district. *Amun* rice in some parts will suffer for want of inundation water; otherwise the prospects are good. *Ropa dhan* in the Bhurind is thriving and promises a good outturn. Fever is still prevalent. Two cases of cholera have been reported from thana Beauleah.
12	Rungpore, „ 21 „	4·63	Rainfall at Gaibanda 2·81 and at Kurigram 5·28. The heavy rain of last week was followed by fair dry weather of only short duration. Heavy rains have again set in since the last three days, and the sky is now covered with dense masses of clouds. The state and prospects of the crops continue to be good. The recent heavy rain will be very beneficial to the rice crop, the transplanting of which has now nearly been completed with every probability of its yielding a good crop. The sowing of tobacco, however, is being seriously delayed on account of the rain. In Kurigram the prospects of the *amun* crop continue excellent. The recent rain has enabled the higher lands to be planted. Planting out has been going on in the sub-division until quite recently. Fever of the intermittent and mild remittent types is prevalent, otherwise the general health of the season contrasts favourably with that of previous years.
13	Bogra, „ 22 „	2·58	Weather—hot and cloudy with rain at intervals. There was heavy rain on the night of the 21st accompanied by high wind. The crops are good throughout the district, and have received great benefit from the late rain. It is reported from Badalgachi police-station that some of the *amun* seedlings and *aus* plants in its jurisdiction have been submerged by the rain. The sugarcane crop has suffered slightly from the rain. Public health is good for this season of year except at Panchbibi and Badalgachi, where there is a great deal of fever.

No	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVN. 14	Pubna, Sept. 22 '77	·50	Weather—fine and favourable. *Amun* crops are not favourable owing to the unusual lowness of the river, but heavy rain has fallen in the interior which will undoubtedly do good.
15	Darjeeling, „ 21 „	2·15	Not much rain fell during the week but enough for the crops. There has been a good deal of heavy mist. The timely rain has saved the *haimanti* rice crop. A 12-anna outturn is expected. The *bhadoi* rice just gathered has fallen short considerably, but no serious want is experienced.
16	Julpigoree, „ 22 „	8 96	Very heavy rain fell on the 19th. The weather is cool, and the abnormal east wind has entirely subsided. The favourable report of last week is confirmed. The *haimanti* transplantation is going on steadily, and prospects are improving every day. Potatoes, tomato, and chillies, are being sown, and the ground prepared for tobacco and mustard. Health is not good, and cattle disease is very prevalent.
	Cooch Behar, „ 20 „	4·90	Weather—cloudy and rainy during the first portion of the week; the weather has since cleared up. Rainfall at Mekligunge has been 5·94 inches and at Mathabhanga 5 62 inches. The prospects of *haimanti dhan* have much improved, though a good outturn cannot be expected. All apprehensions about a total failure have been removed. The heavy rains have injured the tobacco seedlings; fresh seeds will however be again sown. The outturn of jute is expected to be good.
	Eastern Districts.		
DACCA DIVN. 17	Dacca, Sept 22 '77	Nil	Weather—fine. The rivers have not fallen during the week, and even if they do, the crops are not likely now to suffer much
18	Furreedpore, „ 22 „	Nil	There has been very little rain during the week. The weather was cool for some days but has become hot again. Madaripore had 1·09. The rivers have begun to fall again. There is no hope of a good crop of winter rice, but with abundant rain there may be a tolerable harvest. Certainly not more than a ten-anna crop can be expected.
19	Backergunge, „ 20 „	1 97	All is well.
20	Mymensingh, „ 21 „	·78	Weather—seasonable. The prospects of winter crops are fair at best. Crops on the low lands have been injured by the rain.
21	Tipperah, „ 21 „	·17	Weather—fine in the Sudder, but rainy in most other parts of the district. Rainfall at Brahmunbaria 3 96 inches. The prospects of winter rice are good.
CHITTAGONG DIVN. 22	Chittagong, „ 20 „	·18	Weather—fine and seasonable. *Aus* has been reaped with fair outturn. *Amun* in the low lands has been injured by the last rains, but the extent of injury is not yet reported.
23	Noakholly, „ 20 „	2·47	Weather—fair. The reaping of early rice is nearly completed, and the transplantation of *amun* crops is going on actively. Public health is good.
24	Chittagong Hill Tracts, „ 18 „	6·38	Occasional rains throughout the week. Weather excessively hot. The *joom* paddy on the top of the hills is being reaped and gathered, but is much wasted by the heavy rain of last two occasions. This crop sown on the low lands is totally destroyed by water. The cotton plants are thriving well. The retransplanting of paddy plants is begun by the plough cultivators, those previously transplanted having been destroyed by the late flood.
	Hill Tipperah, „ 19 „	2·21	It rained on the night of the 12th, but the remainder of the week was dry and very close. The floods have subsided. Favourable reports have come from Oodoypore and Kailashur. The transplantation of *amun* seedlings continues The cutting of *aus* crop is nearly completed. Other crops are promising Health is good.
BEHAR.			
PATNA DIVISION. 25	Patna, Sept. 22 '77	·03	Slight rain fell during the week. The weather is very hot and dry. It is good for harvesting early *bhadoi*, but has damaged late *bhadoi* and rice on dry lands. No further transplanting is now possible. Rain is much wanted. Health is good.
26	Gya, „ 22 „	Nil	Weather—clear and hot. Maximum thermometer in the shade 100 5°. No rain in the district during the week. In Jehanabad and Aurungabad the want of rain is very great, also in the north of the Sudder sub-division. Some rice lands have been ploughed up for *rubbee* sowings. (Rainfall at Jehanabad for the week ending September 15th, 1·28.)
27	Shahabad, „ 22 „	Nil	No rain throughout the district. In Buxar the *bhadoi* and *aghani* crops are drying up, but may be saved by canal irrigation Sugarcane is looking well. In Bhubooah the general prospects of the *aghani* crop are good, but rain is wanted. The *bhadoi* crop is harvested. In Sasseram the paddy crops have suffered much injury, and the *bhadoi* crop is scanty. The sub-divisional officer says: "Matters look grave everywhere except where canal water is available." Paddy in some places is being cut for fodder. Throughout the district there have been hot and dry winds till the last two days neutralizing the good effects of previous weeks' rain. If rain does not fall within a few days the standing *dhan* will be utilized as fodder. Prospects on the whole are rather gloomy.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Division.	28	Durbhunga, Sept. 21 '77	·38	Later accounts confirm the estimate of the *bhadoi* crop outturn—two-thirds of the average—reported last week. Winter rice in the Sudder and Madhoobani sub-divisions is in good condition, but in the Tajpore sub-division it is much in want of rain.
	29	Mozufferpore, „ 22 „	Nil	Weather—cool and clear in the early part of the week; hot and cloudy at the close. The reaping of the *bhadoi* crops proceeds slowly, and the harvest generally will be a late one. An average 12-anna outturn will be obtained for the district. The rice crop in parts of the Seetamarhee sub-division has been greatly benefited by floods from the Baghmuttee and Adhwara rivers, and on the right bank of the Baghmattee in the Mozufforpore sub-division 20 square miles of country have been well irrigated from the sluices made last year in the Toorkee embankment. In other parts of the district the crop is very greatly in need of rain.
	30	Sarun, „ 22 „	Nil	Weather very hot and dry. West wind prevailing. ·03 of rain at Sewan. The week has been most disastrous. Scorching sunshine and dry west winds have materially injured the crops. Still it is hoped that the maize crop will on the average reach six annas. The rice crop is almost nil, though very heavy rain might still save a good deal. The wind shifted to the eastward on the morning of the 22nd, and there seems to be some chance of rain. The sugarcane and cotton crops however are reported good in places, but very much depends on the October rainfall.
	31	Chumparun, „ 22 „	Nil	Weather—generally clear and hot. Unless there is ample rain in the Hatia, which should begin on the 25th instant, the rice crop will be almost ruined, besides the great injury to the ensuing *rubbee*, of which the prospects chiefly depend on the moisture then taken into the soil. For the rice crop (of which however the area is comparatively small) there should already have been a great deal more rain. The *makai* and *kodo* (the staple crops of the season over a large part of the district) would have been (especially the latter) much benefited by moderate showers, though they do not need much; and these showers have been very partial, leaving many places with not more than 8 or 10 annas even of these crops, and still less of the minor grain crops, as *murwa*, &c. No report received from Bettiah. From one place (Shikarpore) 4 inches of rain is reported by the police, but this is very doubtful indeed.
Bhagulpore Divn.	32	Mongbyr, „ 22 „	Nil	Weather—hot with occasional threatenings of storm. ·17 of rain at Begusarai and ·81 at Jamui. The sub-divisional officers of Begusarai and Jamui are crying out about the crops, but from what the Collector can discover, rain enough has fallen and a good outturn in the *katia* will give an 8-anna rice crop.
	33	Bhagulpore, „ 23 „	Nil	Weather—hot and sultry with little or no wind; exactly the proper weather after the heavy rainfall of last week. *Bhadoi* crop is yielding well. One more rain wanted in 15 to 20 days to secure an unprecedentedly fine *aghani* crop.
	34	Purneah, „ 22 „	·03	Weather—cloudy and rain threatening: 1·11 at Kissengunge and 12·04 (including the rain of last week) at Arrareah. The *bhadoi* harvest is nearly over with 10 to 12 annas outturn. More rain is wanted for the winter crop.
	35	Maldah, „ 22 „	·14	Heavy rain fell in the north of the district. State and prospects of the crops are good. Fever is still prevalent.
	36	Sonthal Perghs., „ 22 „	1·32	No rain at Deoghur and Godda. Bright mornings and stormy evenings with thunder and lightning in Doomka look rather like the wind up of the rains; but the weather is still so hot that there is hope of a good deal more rain. If not another drop of rain fell about three-fourths of the low land rice would be saved and about one third of the rest, giving about a 10-anna crop. All *bundhs* and tanks are very full of water. With good rain in the next three weeks an excellent harvest may be expected.
ORISSA.				
Orissa Divn.	37	Cuttack, Sept 22 '77	·42	Weather—fine, with showers. Excepting round Cuttack, the reports are very favourable. About Cuttack it is said that the *sarad* on the higher lands has suffered by the stoppage of the rain. *Rubbee* sowings have commenced.
	38	Pooree, 20 „	·52	Weather—very hot and occasionally cloudy. There was not sufficient rain during the week; ·85 at Khoordah. The *sarad* rice plants on the high lands are suffering, and those on the low lands are not progressing well. The state of the crops in the tract between the Chilka and the sea is worse than before. Unless the later rain comes in abundance there will be great distress among the small population of Andhari, Paricood, Malood, and Bagrakot. Cattle disease is very rife in Manikpatna, a place between the Chilka and the sea, and the number of deaths is very great. It also prevails in the sub-division of Khoordah to a serious extent. No cholera reported.
	39	Balasore, „ 21 „	·02	Weather—hot. The early crop is being cut with a good outturn. The late crop is doing well, though more rain will very shortly be wanted. Cattle plague still prevails to some extent.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Sept. 21 '77	Nil	Weather—settled fine; very warm. Every thing is promising well. Indian-corn, *goondli*, *murwa*, and *bhadoi* crops in general, are being rapidly harvested with good outturns. Cattle disease is diminishing.
41	Lohardugga, „ 22 „	Nil	There has been no rain at Ranchi since the 11th instant, but most of the rice fields of the main crop are still flooded and prospects are good. The break has probably been general throughout the district. The sub-divisional officer of Palamow reported on the 18th that there had been no rain there during the preceding week, but that the prospects of the *khureef* crop were not very bad. Public health is good.
42	Singbhoom, „ 21 „	·54	Weather—seasonable. A disease called *ratak* has attacked very extensively the sown paddy in the embanked fields, and is reported to be likely to affect the harvest yield when ready. The prospects of the transplanted paddy continue favourable. The district is reported to be healthy.
43	Manbhoom, „ 22 „	·53	Weather—unseasonably hot for this time of year. There had been only one shower of rain during the week. The prospects of the rice harvest are on the whole fair. In the north there will probably be a short harvest. Sugarcane and cotton are looking very well. Rain will be required a little further on in the season.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 25th September 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 22nd September 1877.

Reg. No. 13147.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 29th September 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Burdwan, Sept 29 '77	Nil	Rainfall at Culna has been ·47, at Cutwa nil at Bood-bood ·13, at Jehanabad ·68, and at Raneegunge 2·17. The crops are doing very well. Fever is very prevalent.
Burdwan Div. 2	Bankoora, „ 29 „	·13	Weather—generally dry. The rains seem to be over. Rain is wanted for the highlands, which are being irrigated. The prospects otherwise are good. *Aus* is being reaped.
Burdwan Div. 3	Beerbhoom, „ 29 „	·23	Weather—fine. State and prospects of the crops are very fair indeed.
Burdwan Div. 4	Midnapore, „ 29 „	·78	Partial showers have fallen during the week. The rainfall at Midnapore only extended a few miles round. Most places have had a slight shower or two, but not nearly enough. The prospects may still be considered very good, and the rain that has fallen is enough to keep the crop in good order up to date, but more rain is needed before the season terminates.
Burdwan Div. 5	Hooghly, „ 29 „	·47	Weather—hot. Slight rain fell on the 25th, 26th, and 28th September. Ploughings for *rubbee* sowings have commenced in certain places. Rain is urgently needed to ensure the late rice crop, which is already suffering from want of water. Many cases of fever in the mofussil, though not of a virulent type.
Burdwan Div.	Howrah, „ 29 „	·26	Weather—sultry with occasional slight showers. *Amun* promises well, but a little rain would do good now. The floods reported last week subsided so rapidly that the damage done was inconsiderable.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Sept. 29 '77	·65	Weather—fair, with light showers at intervals. Mornings are getting cooler. *Aus* is almost harvested with good outturn. The new rice is passing into consumption quickly. Prospects of the late rice continue very favourable. Health in general is good for this time of year.
Presidency Div. 7	Nuddea, Sept. 29 „	·68	There have been light showers all over the district, but in the north heavy rain fell. The rain has improved the prospects of late rice, but more is required in most localities. The spring sowings of indigo and chillies, turmeric and sugarcane, are reported to be doing well.
Presidency Div. 8	Jessore, „ 29 „	1·16	Weather—hot and dry generally. There were several showers lasting a short time only, but rain falling very heavily during that time. *Aus* has been wholly harvested in most parts of the district. Prospects of *amun* are good, but more rain is wanted. Sugarcane and chillies are doing well.
Presidency Div. 9	Moorshedabad, „ 29 „	1·45	Weather—hot with occasional showers. Up to 28th September Lalbagh had 3·05 and Rampore Hat 1·99; up to 27th Jungypore had 2·11. The prospects of the *amun* crops are very favourable except in Dewan Serai. Some damage has been done by inundation, but in very limited tracts. The harvest of the *aus* crop is just over, and the outturn generally is somewhat above the average. Mulberry, sugarcane, and *til*, are on the whole in good condition.
Rajshahye and Cooch Behar Div. 10	Dinagepore, „ 28 „	1·19	There have been occasional showers, more or less heavy. 1·07 at Roygunge. In the higher parts of the district six annas of the winter rice must remain unplanted. The *bhadoi* has not averaged 14 annas all over the district. The jute is much cheaper than last week, but is not a full crop. Fever is very bad.
Rajshahye and Cooch Behar Div. 11	Rajshahye, „ 29 „	5·46	There has been heavy rain in almost all parts of the district, which, though it has done slight injury to *arhur* and rice in some places, has generally much improved the prospects of the winter rice crop. *Kalai* is being sown in places. Fever is still prevalent.
Rajshahye and Cooch Behar Div. 12	Rungpore, „ 28 „	3·31	Weather—on the whole fairly cool, but somewhat hot before the showers. ·88 at Gaibunda and 3·15 at Kurigram. Prospects of the crops continue to be very good, but fine weather is now required, as the sowing of tobacco has been seriously delayed in consequence of the heavy rain. Malarious fever is common, but not to the same extent as in the three preceding years.
Rajshahye and Cooch Behar Div. 13	Bogra, „ 29 „	7·49	Weather—hot and cloudy: with slight rain at times at the beginning of the week; rainy and rather cool towards the end. *Aus* and jute have been cut, and there has been a fair average outturn. *Amun* and other crops are in good condition, and give promise of a good outturn. The heavy rain of the 27th and 28th September will be very beneficial to the *amun*, the transplanting of which has almost entirely been completed. There is every probability of its yielding a good crop. *Arhur* in Panchbibi is reported to have been damaged by excessive rain. The sessamum that was sown has germinated well. *Mashkalai* is being sown. Health of the district continues good except at Panchbibi and Badalgachi, where there is a great deal of fever.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Central Districts.		
Rajshahye and Cooch Behar Divn.	14	Pubna, Sept. 29 '77	7·36	Weather—cloudy, with heavy showers on the 26th, 27th, and 28th September. *Amun* was suffering for want of inundation water, but the late heavy rain has done great good to the crop. It is however not very good, owing to the unusual lowness of the rivers Fever is still prevalent.
	15	Darjeeling, „ 28 „	3·30	There was a very heavy fall of rain on the 22nd September. Since then there have been several showers and a good deal of mist. The *bhadoi* rice has all been reaped and the *kaimunti* all transplanted. All fears for the safety of the latter crop are past, and a very fair outturn is expected. The minor crops of *til* and *kalai* are doing well.
	16	Julpigoree, „ 29 „	3·20	Weather—seasonable. Slight rain fell every day, but Buxa had 9·18 inches. The *kaimunti* sowings have been completed, and the general condition of the plant is favourable. The rain has been almost too heavy for the *kalai* and jute crops. The latter shows a poor outturn in most parts of the district, but the price is high, and the crop has therefore not been unprofitable to the producers. Tobacco, mustard, and potatoes, are being sown.
		Cooch Behar, „ 27 „	6·71	Weather—generally cloudy in the morning and clear during the remaining portion of the day. 11·93 at Mekligunge, 11·22 at Mathabhanga, and 4·53 at Dinhatta. There has been no change in the prospects of the *kaimunti dhan*. A good outturn cannot be expected, and at the same time there will not be a total failure. The excessive rains have spoilt the tobacco seedlings, and seeds cannot be resown until there is a break. There are fever cases here and there, but on the whole the public health is reported to be good.
		Eastern Districts.		
Dacca Divn.	17	Dacca, Sept. 29 '77	2·47	There has been a succession of heavy showers since 25th September. 1·38 at Manickgunge up to 27th and 1·45 at Moonshegunge up to 26th September. State and prospects of the crops are favourable as yet. The week has been a good one for all crops.
	18	Furreedpore, „ 29 „	2·42	Good rainfall all over the district. Weather still cloudy. 2·92 inches registered at Goalundo and 2·98 inches at Madaripore. The rain that has fallen during the week has considerably improved the prospects of the rice crop on the lands not dependent on inundation, and has mitigated the injury caused by the fall of the rivers to the crops on the inundated tracts, but a good *amun* harvest cannot be expected.
	19	Backergunge, „ 27 „	1·96	The prospect of the crops everywhere continue to be good, and the rain which has fallen in most places throughout the district has further improved them. *Amun* has been extensively cultivated in Dakhin Shabazpore, and the prospects are reported very good.
	20	Mymensingh, „ 28 „	7·19	Excessive rain fell during the week, except in the Kishoregunge sub-division. The prospects of the late rice are not very encouraging. There has been far too much rain, and considerable damage in consequence has been done.
	21	Tipperah, „ 28 „	2·46	Weather—rainy and stormy. 1·27 at Brahmunbaria. Prospects of the winter rice are good. There has been rather too much rain, and a little more fine weather is wanted.
Chittagong Divn.	22	Chittagong, „ 27 „	·44	Weather—showery and seasonable. The prospects of *amun* crops are very good.
	23	Noakholly, „ 27 „	2·7	Weather—hot. Slight rain during the week. Almost all the early rice is reaped. Transplantation of the late rice is still going on. Public health is good.
	24	Chittagong Hill Tracts, „ 25 „	6·12	Occasional falls of rain throughout the week. Up to 9 A.M. of the 25th September there appeared likelihood of more rain. The harvesting of the *joom* paddy crop still continues. Both cotton and *til* are doing well. The plough cultivators are again transplanting paddy, but they are obliged to purchase *jala* (plant) at an enormous cost. The state and prospects of the crops in the Cox's Bazar sub-division are reported to be good.
		Hill Tipperah, „ 26 „	·60	Very slight rainfall during the week. Weather not so hot as in the previous week. Kailashur has again suffered from inundation, which has done a good deal of damage. In other parts prospects have not changed and are good. Health is good.
BEHAR.				
Patna Division.	25	Patna, Sept. 29 '77	Nil	The intense heat of the past fortnight has ruined much of the *khareef* and later *bhadoi*. For *rubbee* sowings rain is required within the next ten or fifteen days. In the Behar sub-division the *khareef* prospects are fair, and elsewhere they are anything but promising. Health is good.
	26	Gya, „ 29 „	Nil	Weather—very hot and very bright. Maximum thermometer in the shade 100·2°. Johanabad only had 19. The reaping of the *bhadoi* crops is still going on. Ploughing for the *rubbee* progresses with difficulty, the ground is so dry and hard. Rain is most anxiously looked for to save the winter rice. If none fall within ten days the consequences will inevitably be serious.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Division.	27	Shahabad, Sept. 29 '77	Nil	No rain any where in the district except an insignificant shower (·09) at Buxar. Weather very hot. Canal water is being taken wherever available, and in such localities the crops are much better off. Want of rain holds out a very bad prospect for the *rubbee* crop. The next three weeks will be critical for this crop. The *bhadoi* crop in Bhabooah has been harvested, and is estimated by the sub-divisional officer at only 2 annas. This crop in Buxar never Dumraon is estimated at 12 annas.
	28	Durbhunga, „ 29 „	Nil	Weather—sultry. Clear skies. In the Mudhoobani and Durbhunga sub-divisions the prospects of the winter rice crop continue good, and if within the next ten days the *katia* rains fall in fair quantity, there will be hopes of an excellent harvest. In Tajpore, however, the continued drought has already caused considerable damage, and in that sub-division a good downpour is very urgently wanted.
	29	Mozufferpore, „ 29 „	Nil	Weather—cloudy and very hot. There has been no rain at Mozufferpore or at either of the sub-divisional head-quarters, but a smart shower has fallen over a limited area in thana Paro, west of the Mozufferpore sub-division. The *bhadoi* harvest is still going on. The lands where the crops have been cut are very dry and require much rain for the *rubbee* sowings. The rice crop is beginning to show signs of withering on the high lands, and is generally in a critical condition.
	30	Sarun, „ 29 „	·37	Weather—very hot and dry, though occasionally cloudy; ·24 at Sewan. Except for a thunderstorm on the 27th September, the blazing weather has been continuous. This is the most important time of the year for rain, and there is not apparent likelihood of its falling heavily. The weather is most exhausting. Prices have however fallen.
	31	Chumparun, „ 30 „	Nil	Weather—hot and generally cloudy. From a small area in the east alone good rain is reported; quantity unknown: in the north it has been very partial. In some places the rice has been benefited, in others it is withering In the west and almost the whole of the south part of the district there has been little or no rain, and unless it comes at once the prospects are very bad, and in any case poor. Much of the rice (though comparatively little is grown there) is ruined, and the *kodo* has also suffered greatly. In Motecharee only a few drops (inappreciable) have fallen since the 12th, where the fall had already been very short; in Bettiah, none. Six days of the *katia* are gone and nine remain. From the north part of Bettiah, where most rice is grown, the crops are reported to be still quite green, but rain is urgently needed. The *makai* all round can hardly be half a crop. In Motecharee the rainfall up to the end of September is 18¼ inches below the average (44·16) of twelve years, and in Bettiah 16½ below the average (51·86) of six years. In September the average at Motecharee was 9·27, against ·62 this year; in Bettiah [illegible] against 13·25. Altogether the prospects are very serious for the present crops and also for the ensuing *rubbee* and indigo. Since reported on the 2nd instant. Still no rain either in Motecharee or Bettiah; few showers elsewhere.
	32	Monghyr, „ 29 „	Nil	Weather—hot. The *katia* has commenced without rain, but no apprehension would exist if there be a downpour within the next ten or twelve days.
Bhagulpore Divn.	33	Bhagulpore, „ 30 „	Nil	Weather—hot and sultry. *Bhadoi* is yielding excellently. One more rain only within the next ten or fifteen days is wanted to secure an unusually fine *aghani* crop.
	34	Purneah, „ 29 „	·10	It looks as if the rains had ceased. But Kissengunge had 5·06 inches and Arrareah 5 inches. The rain in the middle of the month has been very beneficial, but now more is required to secure a really good crop.
	35	Maldah, „ 29 „	·05	Weather—sultry. There has been more rain in the mofussil than at head-quarters. The crops are thriving. Fever is still prevalent.
	36	Sonthal Pergha., „ 30 „	·46	Towards the latter part of the week there have been partial showers, and the weather became cooler. Rainfall at Deoghur has been ·21, at Godda ·64, and at Rajmehal *nil*. All crops are promising well.
ORISSA.				
Orissa Divn.	37	Cuttack, Sept. 29 '77	1·99	Weather—for the most part fair, but showery. There is little to note this week. *Beali* is for the most part cut. *Sarad* is being transplanted and is progressing, but here and there it is reported to be suffering from scanty rain. *Rubbee* sowings have commenced. Some cases of cholera and cattle disease are reported from all parts of the district, but no great outbreak anywhere.
	38	Pooree, „ 27 „	3·95	Weather—hot and occasionally cloudy. No report received from the sub-divisional officer of Khoordah. From the reports of the Police and Canoongoes, it appears that the state of *sarad* paddy in Khoordah is fair. The rainfall was heavy in the city of Pooree, moderate in the pergunnahs within a radius of ten miles, and slight in other parts of the district. In the tracts between the Chilka and the sea the want of sufficient rain is severely felt. Transplanting and weeding are almost stopped. The state of the crops in other parts of the district is fair, but more rain is required.
	39	Balasore, „ 28 „	1·32	Weather—showery. Sufficient rain for the present has fallen. The early rice crop has been cut in most places. The late crop is doing well, except that in the north of the district some damage is being done by insect. Cattle disease has not yet disappeared.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Sept. 28 '77	·16	Weather—seasonable, but unusually warm. The prospects are very favourable so far. With a few showers of rain at intervals between this and the end of next month a full crop may be anticipated. Fever is prevalent, as also cattle disease.
41	Lohardugga, „ 29 „	·10	The break in the rains, which commenced on the 12th September, has continued all the past week in the head-quarters sub-division except in three police-station circles. The crops have begun to suffer. The sub-divisional officer of Palamow reported on the 25th that a second week without rain had passed, that the *bhadoi* was expected to be half an average crop, and that the prospects of the *khareef* depended on having more rain in a short time. Public health is good.
42	Singbhoom, „ 28 „	·06	Weather—seasonable. The prospects of the crops are favourable except where they are attacked by *ratah* disease, as reported last week. The district is healthy.
43	Manbhoom, „ 29 „	·51	Weather—too dry for the season of the year. The prospects of the rice crop are not so good this week. The rice is drying for want of rain. The ryots not being good cultivators, and not given to embanking their fields sufficiently, are too much dependent upon a regular rainfall.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 2nd October 1877.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 29th September 1877.

Reg. No. 13343.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 6th October 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Oct. 6 '77	·15	Rainfall at Culna has been ·89, at Cutwa 2·45, at Bood-Bood ·94, at Raneegunge ·89, and at Jehanabad nil. More rain is very much wanted in all parts of the district, except Cutwa. Fever is very prevalent.
BURDWAN DIVN. 2	Bankoora, „ 6 „	Nil	The weather has been generally clear and bright Slight rain has fallen in some parts. Prospects are still fair, but more rain is urgently required throughout the district. Should rain not fall for a week, the high land crops will be spoilt.
BURDWAN DIVN. 3	Beerbhoom, „ 6 „	·54	Weather—very fair. No change since last week; an average crop is in prospect.
BURDWAN DIVN. 4	Midnapore, „ 6 „	Nil	A few partial showers have fallen in the district, and fair rain at Contai and Ghatal, but very little in any part of the Sudder sub-division. The rain which was urgently needed has not fallen, and some injury has already been caused by the drought. If there is no more rain, as appears not impossible, half the crop in the centre, north, and west of the district will be lost, and the *rubbee* sowings will be very scanty.
BURDWAN DIVN. 5	Hooghly, „ 6 „	1·59	There was a good shower on the 2nd instant; the weather was dry for the rest of the week. The late rice is doing well, and the rain of the 2nd has been very beneficial. Another shower will ensure the crop Fever is prevailing in the interior.
BURDWAN DIVN.	Howrah, „ 6 „	·58	Weather—sultry. The slight rain that fell at head-quarters did good, but it does not seem to have extended to Moheshrakha, and two or three more good down-pours are wanted. The prospects of the *amun* are very fair so far, and sugarcane looks well.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Oct. 8 '77	·69	Weather—fair. Rain almost general on the 2nd instant. Everything is most promising so far. Public health is fairly good, though there is a good deal of fever.
PRESIDENCY DIVN. 7	Nuddea, „ 6 „	1·72	There has been rain everywhere in the district, and the prospects of the late rice have much improved. The earth has been well moistened for the sowing of the cold-weather crops.
PRESIDENCY DIVN. 8	Jessore, „ 6 „	·70	Weather—hot, except after the rain. Hot sun. Heaviest rainfall 2·33 at Khoolna. The rivers are unusually low. The crops in the higher lands will yield badly unless there is more rain. The sub-divisional officer of Jheniduh estimates that in his sub-division one-fourth of the *amun* is already ruined. There was no rain in that sub-division throughout the week; elsewhere rain fell.
PRESIDENCY DIVN. 9	Moorshedabad, „ 6 „	·64	Weather—hot in the day, but the nights and mornings are cool with dew. ·55 at Lalbagh, ·84 at Rampore Hât, and ·87 at Jungypore. The prospects of the *anun* crops are generally good, except in localities which are dependent on inundation from the rivers. Another fall of rain is, however, required within the next few days both for the standing crops and for the sowings of the spring crops. Health is good.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 5 „	1·84	Rather over an inch of rain fell about Sunday, the 30th September. Otherwise dry, with heavy dew. Weather much cooler. 1·79 at Roygunge.
RAJSHAHYE AND COOCH BEHAR DIVN. 11	Rajshahye, „ 6 „	·99	Slight rain in some parts of the district. The winter rice crops promise well *Kalai* and *til* (sessamum) are being sown. Fever is still prevalent.
RAJSHAHYE AND COOCH BEHAR DIVN. 12	Rungpore, „ 5 „	3·84	The heavy showers on the 1st and 2nd instant have cleared the air, and there appear signs of the cold weather coming on. 5·20 at Gaibanda and 6·09 at Kurigram. The fine weather will be of much service to the crops and was wanted, as some slight damage to crops on the low lands has been reported; otherwise the crops are in a very flourishing condition. Public health seems to have improved a little. Whatever fever there is, is all of a mild type.
RAJSHAHYE AND COOCH BEHAR DIVN. 13	Bogra, „ 6 „	1·69	Good rainfall on the morning of the 1st instant. Weather hot and clear, with occasional slight showers towards the end of the week. The crops are in good condition, and the rainfall of the week has greatly improved their prospects. Some of the *amun* rice and sugarcane in Badalgachi are reported to have been damaged by being submerged. It is reported from Madhoopore, Panchbibi, and Badalgachi that there is a good deal of fever prevalent in the jurisdictions of the outposts and of the stations; otherwise the district is healthy. A very few cases of cholera have appeared in the jurisdictions of Panchbibi and Dhunat.
RAJSHAHYE AND COOCH BEHAR DIVN. 14	Pubna, Oct. 6 '77	Nil	Weather—seasonable and little cool in the morning. The floods are subsiding so rapidly that the prospects of the *amun* crops appear to be doubtful. More rain is wanted. Fever is very prevalent.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
Rajshahye and Cooch Behar Divs. 15	Darjeeling, Oct. 5 '77	1·42	There was a heavy fall of rain on the 2nd instant The rains seem breaking up. *Haimunti* rice is reported as looking very healthy and promising. The young *kalai* crop is said to be very fine in the plains. Wheat and *murwa* are ripening in the hills.
16	Julpigoree, „ 6 „	·95	Much less rain has fallen. It seems as if the rainy season is over. *Haimunti* rice is flourishing all over the district. The reaping of jute is almost finished; the outturn is rather short. The *kalai* has suffered somewhat from the late heavy rain which has benefited the paddy.
	Cooch Behar, „ 4 „	6·69	The early part of the week was cloudy and rainy; the latter part was fair and cool, with generally bright skies. Weather much cooler. 4·62 at Mathabanga, 7·62 at Mekligunge, and 2·42 at Dinhatta. There has been too much rain, and a long break is now hoped for. Tobacco seedlings have been much injured. Rice on the low lands has also suffered from floods. On the whole, however, prospects are more favorable, and nothing like an apprehension of scarcity exists. Public health is very good.
	Eastern Districts.		
Dacca Divn. 17	Dacca, Oct. 6 '77	2·03	Weather—seasonable and getting sensibly cooler. 1·28 at Manickgunge during the week ending 4th, and 3·21 at Moonsheegunge during the week ending 3rd. State and prospects of the crops are favorable.
18	Furreedpore, „ 6 „	·40	There was slight rain in the early part of the week. The weather has now become cool and clear. ·88 at Goalundo and 1·47 at Madaripore. There is no prospect of a good *amun* harvest. The outturn may be anything from a six to a ten-anna crop according to the rainfall. Occasional heavy showers are wanted all through this month.
19	Backergunge, „ 4 „	2·03	The weather has upon the whole been propitious; sunshiny and rainy, alternating with an occasional storm. The prospects of the *amun* crop continue to be good. There is a good deal of fever all over the district, but the general health average is very fair. The cattle everywhere are healthy.
20	Mymensingh, „ 5 „	5·19	Weather—rainy till within the last few days, since when fine. Prospects of the crops are not favourable. Excessive rain has done considerable mischief.
21	Tipperah, „ 5 „	1·42	Weather—rainy during the first part of the week and fine during the latter part. 3·65 at Brahmunbaria. Prospects of the winter rice crop are good.
Chittagong Divn. 22	Chittagong, „ 4 „	2·47	Weather—showery. *Amun* on the high lands (*ie.*, one-fourth of the whole crop,) is very good; on the low lands it has been much damaged. Re-planting is going on. These plants will, it is said, do little. According to the Collector's opinion they would give little straw, but he does not see why there should not be a good ear. An eight to a ten-anna crop is expected, which is a fair prospects. The cold-weather crops, brinjal, chillies, &c., are being sown.
23	Noakholly, „ 4 „	2·2	Slight showers of rain throughout the week. Almost all the early rice is reaped. The transplanting of the *amun* crop is completed. Health is good.
24	Chittagong Hill Tracts, „ 2 „	3·17	Weather—rainy throughout the week. Heavy fogs up to 8 A.M. of the 2nd instant. The gathering of the *joom* paddy crop still continues. Owing to the heavy falls of rain in this week, the cotton plants have suffered a little. The Assistant Commissioner of Cox's Bazar reports that the prospects of the crops of that sub-division appear to be good.
	Hill Tipperah, „ 3 „	1·62	Weather—cooler than for some time past. Rain on three days, but not heavy. The *aus* crops have been cut and are nearly stored. The *amun* crops look well. Transplantation is still going on, and the weather is tolerably favourable.
BEHAR.			
Patna Division. 25	Patna, Oct. 6 '77	2·83	General prospects have much improved. Health is good.
26	Gya, „ 6 „	·16	Weather—bright at the beginning of the week, but cloudy for the last two days. No rain at Nowada and Aurungabad; ·36 at Jehanabad. The above rainfall, and that in column 3, refer to the week ending 5 P.M. of the 5th. After that hour, and the morning of the 6th, nearly one inch fell at head-quarters. The sky is still cloudy and more rain is very probable. If there are a couple of inches more rain, the rice outturn will be a fair average and the *rubbee* certainly good. The rain on the night of the 5th has, the Collector understands, brought prices slightly down.
27	Shahabad, Oct. 6 '77	·16*	There was an hour's mild rain at head-quarters on the evening of the 5th instant. No other rain reported. Sky at present stormy. Temperature much cooler since rain. The *khurreef* crops, where irrigated from canals, are fair; elsewhere they are almost *nil*. Rain is much wanted for *rubbee* sowings, as there is no moisture in the soil. Canal irrigation is being pushed on; water is being eagerly taken. Unirrigated *dhan* is being used as fodder.

* 1·20 since reported.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)		
PATNA DIVISION. 28	Durbhunga, Oct. 5 '77	Nil	The week began with promise of rain, but no rain has fallen The results of this prolonged drought are most marked in Tajpore, where the rice crop has been considerably injured already. No real damage has as yet been caused in the Sudder or Madhoobani sub-division. Five days of the *hatia* still remain, and if favourable rain fall during these days, there will probably be an excellent winter rice harvest in those sub-divisions. The Collector reports on the 8th— On the 6th the *patia* rains began, and during that and the following day heavy rain fell over the western and central portions of the district—5 inches at Tajpore and 7 inches at Durbhanga. At Madhoobani and the western tracts the fall was slight. There is, however, every appearance of more rain. Where heavy rain fell the winter rice crops are secure.
29	Mozufferpore, „ 6 „	3·00	Weather - cool and clear during the greater part of the week. The sub-divisional reports for the week ending 4th instant state that no rain has fallen, and that the prospects of the rice crop and of *rubbee* sowings are gloomy. Since night of 5th instant three inches of rain have fallen at Mozufferpore, and if the rain has been general, the greater portion of the rice crop should yet give a fair outturn with favourable weather, as, though much stunted and beginning to show signs of withering, the crop has in few places been injured beyond recovery. The harvesting of *bhadoi* crops is not yet completed. *Rubbee* prospects are now good. Unusually large areas of land have been put under root crops in Hajeepore and Mozufferpore sub-divisions.
30	Sarun, „ 6 „	·43	The first five days of the week were hot and dry. On the 5th the weather changed entirely. A very moist east wind brought up light rain. On the day of report (6th) light showers had been falling pretty constantly for four hours and there seemed good reason for hoping for more. The *bhadoi* has been harvested and the manufacture of indigo completed. The former averages six annas throughout, and the outturn of the latter is very good. The *rubbee* crops entirely depend on the next five days, and, as already stated, the weather looks more propitious. To the west and north-west of the district matters are really bad; but with a change of rain falling, it is premature to consider affairs hopeless even then.
31	Chumparun, „ 9 „	·43	Rain on two days. The beginning of the week was dry and fine, the end was damp and cloudy. Prospects are still very doubtful, but slightly improved by rain begun on the morning of the 7th. ·86 on two days at Bettiah. The showers were mostly slow and gentle, but apparently general; rice is aided, also the *rubbee* preparations. Ploughing is proceeding. Much more rain is needed. The tanks are very low. *Makai* is 10 or 11 annas about Bettiah. Some rice in the far north-west is fair.
BHAGULPORE DIVN. 32	Monghyr, „ 6 „	·17	Weather—hot No rain at Begoo Serai, and ·11 at Jamooe From all quarters it is reported that the *dhan* crop requires more rain.
33	Bhagulpore, „ 7 „	·05	Weather—cloudy and windy. State and prospects of the crops are same as last week.
34	Purneah, „ 6 „	Nil	More rain is wanted, but the bright days and cool mornings look like the approach of the cold weather. The winter crop promises fairly. If rain falls it will be good. The *koortee* is coming up well.
35	Maldah, „ 6 „	Nil	Weather—fair. The crops are thriving.
36	Southal Perghs., „ 7 „	3·46	Very heavy rain in Doomka on the evening of the 6th instant; looked as if not confined to a small area. Apparently coming rain had not reached the sub-division. The verdict is the same everywhere—one shower in Kartik after the 15th of this month will give a great crop. Highland paddy that ripens in Kartik looks unusually good. A diseased growth of *dhan* called *kharka* has appeared in some places. It is not likely to do much harm.
	ORISSA.		
ORISSA DIVN. 37	Cuttack, Oct. 6 '77	·02	Weather—very warm for the time of year. More rain is urgently wanted. *Beali* crop is estimated at an outturn of 12 annas. It is fast being reaped. *Saradh* crop is progressing fairly. *Rubbee* crop is being sown all over the district. Rain is wanted for these early sowings, especially in the Kendrapara sub-division. General health is good. Sporadic cases of cholera in the Sudder sub-division and Jajpore are reported.
38	Pooree, „ 4 „	1·05	Weather—hot and occasionally cloudy. ·96 at Khoordah, and more is urgently wanted. There has been no sufficient rainfall in any part of the district. The *saradh* rice plants on high lands are reported to be suffering much, and in some places they are gone entirely; those on the low lands, though not in a bad state, now require more rain. Slight rain fell in the tracts between the Chilka and the sea, but the want of sufficient rain is generally felt.
39	Balasore, „ 5 „	·54	Weather—warm, except at night. More rain is wanted, but as yet the crops have not suffered. The general condition is good.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Oct 5 '77	Nil	Weather—unseasonably warm. The break in the rains is causing injury to the rice; much of that grown on the high lands will be lost, as it is drying up; that planted in low land will not give a full return, as the plant requires much moisture about the roots when the seed is young
41	Lohardugga, „ 6 „	Nil	No rain during the week, but the sky is now overcast with promise of rain Reports from all parts of the Sudder sub-division up to the present are favourable, but rain is now beginning to be much wanted. The outturn of *gora*, *gundli*, and *makai* has been generally good. The general rice crop so far promises well. In the Palamow sub-division the *bhadoi* crops are reported as likely to yield only six annas, and the condition of the *khurreef* crops as very unfavourable for want of rain.
42	Singbhoom „ 5 „	·45	Weather—seasonable. There is want of rain reported generally, and cultivation of the *kirsee* crops is backward, but prospects of crops in ground are still favourable. The district is healthy.
43	Manbhoom, „ 6 „	Nil	Weather—hot and unusually dry. Prospects of the crops are certainly unfavourable. The break in the rains has been so long that a great deal of the high land transplanted rice is lost. The clouds are hovering about, and it is hoped that rain may fall yet.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 9th October 1877.

RAJENDRA NATH MITRA,
Offg. Asst. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 6th October 1877.

Reg. No. 13506.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 13th October 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Oct 13 '77	2·66	Rainfall at Culna has been ·9, at Cutwa ·35, at Bood-Bood 3·14, at Raneegunge ·77, and at Jehanabad *nil.* More rain is wanted, especially at Jehanabad. Prospects of the crops on the whole are good. Fever is prevalent in Culna and Jehanabad.
2	Bankoora, „ 13 „	3·55	Weather—rainy during the latter part of the week. The rain which seems to have been general throughout the district has changed the prospects materially for the better. There will probably be a full crop all round. The *aman* and winter rice crops are looking especially well, and sugarcane, *til*, and cotton, are expected to yield a 16-anna crop.
3	Beerbhoom, „ 13 „	·74	Weather—seasonable. State and prospects of the crops are very good. The rain during the early part of the week has done much good. The standing rice is already almost all in ear.
4	Midnapore, „ 13 „	1·41	Rain commenced falling on the night of the 10th, and there have been frequent showers ever since. It seems to have been at least as heavy elsewhere as at Midnapore. The rainfall, wherever it extended, has saved the rice crop. About 3 annas from a 16-anna-bumper crop have been lost, but the district is practically secure of an average crop at least. The *rubbee* crop will now be sown
5	Hooghly, „ 13 „	1·86	Weather—cloudy and showery. State and prospects of the crops are good.
	Howrah, „ 13 „	1·57	The rains seem to be closing with the usual storms. The rainfall has been beneficial, and prospects are good.
	Central Districts		
PRESIDENCY DIVN. 6	24-Pergunnahs, Oct 13 '77	1·05	Weather—generally fair, with occasional showers. Prospects of *amun* are promising, and the rain has been beneficial to crops on the ground. Public health is fair, though a few cases of cholera are reported from Busseerhat and Barrackpore. Fever is abating.
7	Nuddea, „ 15 „	·85	Weather—hot and sunny for the most part, but a little rain has fallen almost everywhere. The weather has been favourable during the week for all crops, and the prospects are good.
8	Jessore, „ 13 „	3·77	Weather—showery. Very heavy rain fell on the 12th at Jessore, and towards the end of the week some in the Jhenidah and Narail sub-divisions. In Jhenidah prospects have much improved, but about one fourth of the *amun*, crop is said to be irretrievably ruined. In Magoora more rain is much required and the cattle are being turned into much of the high land paddy which has been already ruined The *amun* promises well in the Bagirhat sub-division.
9	Moorshedabad, „ 13 „	1·83	Weather—showery. Nights and mornings cool. 2·93 at Rampore Hât, ·84 at Jungypore, and ·81 at Lalbagh. Prospects are good, except in lands dependent on inundation. The rain, where it has fallen, has been most beneficial to the *amun* rice. Sugarcane and mulberry are doing well. Health is good.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 12 „	·21	Weather—cloudy and close. *Bhadoi* has been all harvested, and has yielded 12 annas. *Haimunti* prospects are good.
11	Rajshahye, „ 13 „	2·02	There has been a moderately heavy fall of rain during the week in almost all parts of the district, which has much improved the condition of the winter rice crop. Lands are being ploughed for the *rubbee* crops. Fever is still prevalent.
12	Rungpore, „ 12 „	·12	There was some slight rain on the 10th, and the cold weather is already showing some signs of approach. No rain at Kurigram, and ·58 at Gaibanda. The state and prospects of the crops continue to be good and favourable. Tobacco is being sown, and the crops on the ground are progressing well. The jute outturn has been very good. Public health is good.
13	Bogra, „ 13 „	2·27	Weather—cloudy and rainy throughout the week. Wind as usual at this time of the year. The crops are healthy and promise a good outturn. The late rain has been of great service to the high land *amun*. It is reported from Sherepore police station that, if the rain does not hold off for a couple of days, the *amun* is likely to suffer. Health of the people generally is fairly good, though there are some cases of fever prevalent in Badalgachi and Panchbibi.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, Oct. 13 '77	2·74	Weather—cloudy and showery. Heavy rain fell on the 10th, and more is wanted for the *amun* crop. The *rubbee* seedlings appear to be good. Fever is prevalent in the Sudder station. Cholera has made its appearance at Serajgunge with virulence, and a few cases are reported from thana Shazadpore. Extra medical aid has been applied for.
15	Darjeeling, „ 12 „	0·00	No rain fell during the week that could be gauged. There were only a few light showers. Temperature very variable. All the crops in the district are progressing favourably.
16	Julpigoree, „ 13 „	·10	Very slight rain has fallen. The weather is seasonable and getting sensibly cooler. *Haimanti* rice is flourishing so far. The prospects of *kalai* and tobacco are not favorable. *Rubbee* crop is being sown all over the district.
	Cooch Behar, „ 11 „	·62	Weather—generally fair, but occasionally cloudy. Not so cold as last week. ·13 at Mekligunge, ·20 at Mathabhanga, and ·55 at Dirhatta. The *haimanti dhan* crop will not be more than from 8 annas to 10 annas. This, however, will suffice for the wants of the people, but will leave little or nothing for export. Tobacco will be a late crop this year. Much depends on the length of this break. No more rain is wanted till November. Jute is a promising crop this year and is yielding well. Fever is prevalent; otherwise public health is good.
	Eastern Districts.		
DACCA DIVN. 17	Dacca, Oct. 13 '77	1·32	Weather—seasonable and decidedly favourable to the crops. Manickgunge had 1·16 during the week ending 11th, and Moonsheegunge ·28 during the week ending 10th. The prospects are very good, and are improving weekly.
18	Furreedpore, „ 14 „	2·38	A somewhat heavy shower on the 10th. Weather now clear and cool. There is very little prospect of a good *amun* harvest; the average outturn may be estimated at 8 annas. The water of the *bheels* is receding owing to the fall of the rivers, and heavy showers are wanted.
19	Backergunge, „ 10 „	·01	Weather—seasonable. Everywhere the prospects of the *amun* continue to be good. With the exception of a little sporadic sickness, the health of the people is good. The cattle everywhere are reported remarkably healthy at present.
20	Mymensingh, „ 12 „	·35	Weather—rainy and seasonable. The prospects are not very favourable.
21	Tipperah, „ 12 „	·19	Weather—hot and fine. 02 at Brahmunbariah. Prospects of the winter rice crop are good.
CHITTAGONG DIVN. 22	Chittagong, „ 11 „	·85	Weather—seasonable. No marked change about the crops since last week. Some of the cold-weather crops are being sown.
23	Noakholly, „ 11 „	·13	Early mornings foggy; evenings close. The reaping of early rice has been completed. *Amun* promises well. Public health is good.
24	Chittagong Hill Tracts, „ 9 „	1·55	A heavy shower of rain on the 8th. Foggy mornings throughout the week. The gathering of the *joom* paddy crop still continues. Lands are being ploughed for mustard. Cotton plants are in flower.
	Hill Tipperah, „ 10 „	·83	Slight rain fell on the 3rd and 9th. All crops are progressing satisfactorily.
BEHAR.			
PATNA DIVISION. 25	Patna, Oct. 13 '77	5·31	Prospects of the crops are good; also the health of the district.
26	Gya, „ 13 „	1·68	Weather—cool and cloudy. The maximum reading of the thermometer in the shade reached as high as 90·2°. The late rain has had the best effect. The rice crop in Nowada, Jehanabad, and Aurungabad is reported to have sufficient rain and to look very well. The Collector believes a good average crop will be obtained over the whole district. The prospects of the *rubbee* are generally good.
27	Shahabad, „ 13 „	2·67	Weather—bright and clear. Sasseram had 1·06, Bhubhooah 1·55, and Buxar ·82. During the week rain has fallen generally throughout the district. *Rubbee* sowings have been assured. The rain has revived the dying crops.
28	Durbhunga, „ 13 „	8·15	The heavy rain of the 6th has been followed by showers more or less heavy during the week. The prospects of the winter rice are excellent in the Mudhoobani and Durbhunga sub-divisions, and much improved in Tajpore.
29	Mozufferpore, „ 13 „	5·26	Weather—cool and showery. The total fall of rain since 5th instant has been 5·26 at Mozufferpore, 9·81 at Hajeepore, and only 0·59 at Seetamurhee. In the north-eastern and southern parts of Seetamurhee sub-division the falls have amounted to 1·50 inches. The prospects of the rice crop are now good in Mozufferpore and Hajeepore sub-divisions, but in Seetamurhee sub-division the rain is reported to have "been barely sufficient to keep the rice plants from drying up." The *bhadoi* crops have all been reaped, and the preparation of lands for *rubbee* sowings is going on.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
PATNA DIVISION. 30	Sarun, Oct. 13 „ '77	2·53	Days slightly hot; mornings and evenings cool. East wind prevailing. Since 12th the change has been very marked. The heavy rain has ensured the safety of the *rubbee* crop. Sewan, which wanted it particularly, had 6·60 inches. The rainfall at the Sudder station (Chuprah) is not an index to the general one. For instance, at a factory 28 miles north-west-north of Chuprah 9 inches fell; 36 miles due north very heavy rain fell; at another factory 22 miles north-east 12 inches fell, and heavy rain is known to have swept across the district 10 miles to the northward 10 inches fell at a factory 15 miles north-east. Sewan is 40 miles away north-west; so that an idea may be gathered as to the immense value of this opportune rainfall. All anxiety has vanished. There may be isolated cases of distress, but these are the incidents of an ordinary year.
31	Chumparun, „ 16 „	1·4	Weather—cloudy at the beginning, and very bright at the end of the week. ·46 at Bettiah. The district had slight, but general, rain. It did not share the heavy rain of the neighbouring districts. Rice, *kodo*, &c., have much improved. Much more rain is wanted. *Rubbee* prospects are moderate. The northern, central, and western parts are fairly off. Cholera has almost ceased.
BHAGULPORE DIVN. 32	Monghyr, „ 13 „	3·64	Weather—sunshine and cloudy. ·88 at Begoosarai. Heavy rain fell almost everywhere in the district. Though the crops will be short, no danger now is to be apprehended.
33	Bhagulpore, ...	.....	Return not received.
34	Purneah, „ 13 „	·97	Weather—fair and clear; rain early in the week. ·27 at Kissengunge and 2·64 at Arrareah. The rain has been plentiful in some parts of the district, and has been of great benefit. Prospects are very fair.
35	Maldah, „ 13 „	3·89	Rain has fallen pretty generally throughout the district, and the prospects of the crops are good.
36	Sonthal Pergha., „ 14 „	·1·48	Rain has fallen throughout the district. Everything is promising well.
ORISSA.			
ORISSA DIVN. 37	Cuttack, Oct. 13 '77	·05	Weather—very fine until 12th, when there was very heavy rain at the Sudder station. The amount has not been communicated. The crops undoubtedly require rain on the high lands, but no damage is reported as yet. Early *saradh* is flowering in some places. The crops generally have been transplanted, and in some cases weeded. The *rubbee* sowings also are progressing. Cholera and cattle disease are still reported.
38	Pooree, „ 12 „	Nil	Weather—hot and cloudy at intervals. 1·02 at Khoordah. The *saradh* rice plants on high lands are suffering severely in many places for want of rain. The plants on low lands are in great want of rain also. The crop has almost entirely failed in the tract between the Chilka and the sea.
39	Balasore, „ 12 „	·26	Weather—warm; cloudy latterly. The crops are still in good condition, though very little rain fell during the week, and what rain there has been was not general. The *beali* has all been cut with a good outturn. Cholera in a sporadic form is reported from the Bhudruck sub-division.
CHOTA NAGPORE. *South-West Frontier Agency.*			
40	Hazareebagh, Oct 12 '77	1·37	Weather—seasonable. The rain which has lately fallen has been most beneficial not only to the rice crop which has been much improved by the moisture, but to the country in general by permitting the ryots to break up the soil for the coming *rubbee* season. More rain is wanted, but even without further rain the outturn of the *dhan* crop will be fair.
41	Lohardugga, „ 13 „	·28	In the Sudder station the weather has been cloudy every day of the week, but only ·28 of an inch of rain fell on the 7th. In the interior of the Sudder sub-division there was no rain, except in three police stations. The outturn of *gora*, *goondli*, and *makai* has been generally good. The winter crops are suffering from want of rain, and unless there is a heavy shower immediately the damage will be great. The Palamow report states that slight rain fell on the 5th and 6th, and a good shower on the 7th. The crops promise better The late rains will be of some service to the *khurreef*, which were drying through drought. More rain is wanted.
42	Singbhoom „ 12 „	·17	Weather—seasonable. The want of rain is still reported from every part of the district, and very little cultivation of the cold-weather crops has been attempted. The *badi* paddy is now being reaped, and an average harvest is expected. The *kaimunti* paddy has not suffered much yet from the want of rain, but if no rain falls within the next week its prospects will be poor indeed. The district is healthy.
43	Manbhoom, „ 13 „	1·16	Weather—seasonable. The little rain that has fallen during the week has done a great deal of good. The Collector believes that a little more rain would not be objected to, but, on the whole, he thinks there is a fair hope of at least a 10-anna crop. *Bhadoi* crops have been good. Sugarcane is promising.

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CALCUTTA, STATISTICAL DEPT.,
The 16th October 1877.

RAJENDRA NATH MITRA,
Offg. Asst. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 13th October 1877.

Reg. No. 13586.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 20th October 1877.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Hurdwan, Oct. 20 '77	·37	The rainfall at Culna has been 2·05, Cutwa nil, Bood-Bood ·68, Raneegunge 1·64, and Jehanabad 3·03 The prospects of *amun* paddy and sugarcane are good. The rain at Jehanabad and Bood-Bood has done immense good to the crops. Fever continues prevalent at Culna.
2	Bankoora, „ 20 „	Nil	No rain during the week. The cold weather seems to be setting in. No change to report about the crops. A little more rain would do much good, especially in the south-east of the district. Fever has broken out at Jaipore, and there have been two or three cases of cholera at Gangajulghati.
3	Beerbhoom, „ 20 „	Nil	Weather—seasonable. State and prospects of the crops continue to be excellent. The rice is changing colour.
4	Midnapore, „ 20 „	·65	One good shower on the 15th. Since then the cold weather seems to have set in. The rain appears to have been sufficient to secure at least an average crop everywhere, except in the Tumlook sub-division, where it has been very scanty, and less than an average crop is expected.
5	Hooghly, „ 20 „	Nil	Weather—fair and slightly cool. Another shower of rain is wanted to ensure a full crop.
	Howrah, „ 23 „	·25	Weather rather warmer than last week. The prospects of the *amun* crop continue good, but a little more rain is wanted in parts.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Oct. 20 '77	·31	Weather—generally fair, with occasional showers. The approach of cold weather is apparent in the morning. The prospects of *amun* are promising, and the last rain has proved beneficial to the crops on the ground. Public health is fair, though several cases of cholera are reported from Barrackpore and Diamond Harbour. Fever prevails at Barripore and Satkhira.
7	Nuddea, „ 20 „	Nil	Weather—fine and seasonable. The prospects of all crops are good, though more moisture would be of benefit to the late rice.
8	Jessore, „ 20 „	·43	Weather—generally dry. Nights cool, with heavy dews. Heaviest rainfall at Khoolna, 2·26 inches. The prospects of the crops are generally good. More rain is required in parts of Bagirhat
9	Moorshedabad, „ 20 „	Nil	Bright days with hot sun; mornings and nights cool. The prospects of the *amun* rice continue very satisfactory; but a good shower of rain at an early date would be of advantage to the crop on the higher lands. *Rubbee* sowings have commenced. Sugarcane and mulberry are doing well. Fever of an ordinary type is somewhat prevalent, but on the whole the public health is good.
Rajshahye and Cooch Behar Divs. 10	Dinagepore, „ 19 „	·19	Weather—seasonable. The *bhadoi* crop has been harvested, and has yielded a 14-anna crop. The state and prospects of *haimunti* are good.
11	Rajshahye, „ 20 „	Nil	No rain at the Sudder station, but a fall of ·42 of an inch is reported from Nattore, which is said to have improved the condition of the winter rice. Generally the prospects of the standing crops are good. Lands are being prepared for the sowings of the spring crops.
12	Rungpore, „ 19 „	·79	4·61 at Gaibanda and 1·03 at Kurigram. The cold weather appears to have set in. The state and prospects of the crops continue to be very favourable. Public health is very good for this time of year.
13	Bogra, „ 20 „	Nil	Weather—bright and clear. Days hot; early mornings and evenings rather cool. The *amun* and other crops are getting on well, and will probably give a good outturn. It is reported from Sherepore that the dryness of weather during the greater part of the week has removed the apprehension of the low land *amun* being damaged by rain. There was slight fall of rain during the early part of the week, which has done good to the standing crops. With the exception of a little sporadic sickness, the health of the people is good.
14	Pubna, Oct. 20 '77	·03	Weather—fine, cool, and seasonable. More rain is wanted for the *amun* crop. The prospects of the *rubbee* crops appear to be favourable. Fever is prevalent in the Sudder station, and cholera in Serajgunge, Shazadpore, and Roigunge. In Serajgunge town alone there have been above 200 cases.

No.	District, and date of return				Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)						
	Central Districts.					
Rajshahye and Cooch Behar Divs. 15	Darjeeling,	Oct.	19	'77	·14	There was a shower on the 13th. No rain has fallen since, but there has been a good deal of thick mist. The crops throughout the district are progressing favourably. *Haimanti* rice is in the ear in some places.
16	Julpigoree,	,,	20	,,	Nil	Weather—generally fair, but occasionally cloudy. The state and prospects of the *haimanti* rice crop continue to be good and favourable. The *rubbee* sowings are progressing, and lands are being prepared for tobacco and mustard.
	Cooch Behar,	,,	18	,,	Nil	33 at Mekligunge, 2·66 at Muthabhanga, and ·75 at Dinhatta. Weather cool. Mornings sometimes foggy. Heavy dews. Very little wind. No change about the crops since last report. Tobacco is being re-sown everywhere. Fields are being ploughed for the cold weather crops. Public health is good, but the usual fever is prevalent.
	Eastern Districts.					
17	Dacca,	Oct	20	'77	·22	Weather—seasonable; cooler in the morning, but very hot during the day. The prospects of the crops are favourable. The rivers are now falling rapidly, and only a few showers are wanted for the high land crops. Cholera prevails at Narraingunge and in the Manickgunge sub-division.
Dacca Div. 18	Furreedpore,	,,	21	,,	Nil	Weather—fair and seasonable. ·45 at Madaripore. The average outturn of the *amun* crop may be fairly estimated at 8 annas.
19	Backergunge,	,,	18	,,	·25	Weather—cool; more rain is wanted for the crops on the high lands. Prospects generally are good.
20	Mymensingh,	,,	19	,,	1·46	Weather—fair. The prospects of the crops are not very favourable.
21	Tipperah,	,,	19	,,	1·63	Weather—showery during the first two days; fine and cool during the rest of the week. 2·87 at Bramunbariah. The prospects of the winter rice are good.
22	Chittagong,	,,	18	,,	·03	Mornings clear and evenings fresh. The present prospects of the *amun* crop are favourable. Some rain will be required for the late transplantings. The sowings of cold-weather crops continue.
Chittagong Div. 23	Noakholly,	,,	18	,,	1·86	Heavy rain with thunder and lightning on the 13th. Since 15th the wind has been blowing from the north. The mornings are foggy, and the cold weather has begun to set in. The *amun* crops are progressing very favourably at present. Public health is good.
24	Chittagong Hill Tracts,	,,	16	,,	·35	Heavy fogs every morning up to 9 A.M. The gathering of the *joom* paddy crop still continues.
	Hill Tipperah,	,,	17	,,	2·25	Rain on three days of the week. The temperature has fallen considerably. The late rain will do much good to the crops. The *amun* crops are very promising.
BEHAR.						
25	Patna,	Oct.	20	'77	Nil	Prospects of the crops are good.
26	Gya,	,,	20	,,	Nil	Sky clear, with occasional fleecy clouds. No rain at Aurungabad and ·12 at Nowada. The promise of the *rubbee* is everywhere good, and all *rubbee* crops are being extensively sown. The rice outturn will be about a half of a full crop over the whole district. The rice crop of Nowada is reported a full average, but in the south of the district and in the Aurungabad sub-division, the Collector fears a countervailing deficiency. Not more than ten annas of the rice land were brought under cultivation, and the crop on it is certainly less than an average.
Patna Division. 27	Shahabad,	,,	20	,,	Nil	Weather—sunny, bright, and clear. Mornings and evenings cool. No rain during the week. The showers which fell last week have benefited the *bhadoi* crops on the ground, viz, *kodo*, *arhur*, and *bajra*. The *rubbee* crops are being rapidly sown. The paddy, where there has not been sufficient rain, and not within the reach of the canal water, is being cut down and used for fodder. More rain is wanted for *dhan*. No report received from Sasseram.
28	Durbhunga,	,,	20	,,	Nil	No rain during the week. Prospects of the winter rice crop are excellent. General health is good.
29	Muzufferpore,	,,	20	,,	Nil	Weather—bright and hot. In the Hajeepore and Muzufferpore sub-divisions the prospects of the rice crop are good, and the *rubbee* sowings are progressing well. In the Seetamurhee sub-division the rice crop is drying up here and there on the high lands, and rain is much wanted.
30	Sarun,	,,	20	,,	Nil	Weather—clear. No signs of rain. Mornings and evenings cool. Dews at night. East and west wind. *Rahur*, sugarcane, and *kapas* are doing well. *Rubbee* is being put in the ground. Indigo fields are being prepared for the next year's crop.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)			
Patna Division.	31	Chumparun, Oct. 21 '77	Nil	Weather warm for the season and very bright. The slight rain of the week before last freshened the rice, and enabled the ryots to plough, and to sow a little *rubbee*. But much more is still wanted to make a good rice crop, and rain falling in the next *nichhitra* (the *sawathi*) is apt to spoil the flowers A good deal of rice in the south of the district had been spoilt before the late rain fell. There is just enough moisture in most places for the *rubbee* to germinate, but not nearly enough for its good growth The tanks are still very low. No rain at Bettiah during the week. There has now been in all since the 12th ultimo at Motiharee 1·43 and at Bettiah 1·32, falling on four days at each place, from the 7th to the 12th instant. Segowlee only had 8 inches since 12th ultimo. The total fall up to date is about 22 and 18 inches below the averages of the two places respectively. Public health is good. In the report of this district dated 30th September 1877, published in the *Calcutta Gazette* of 3rd idem, for "Bettiah 0·05, against 13·25," read "Bettiah, 13·25, against 0·66."
Bhagulpore Divn.	32	Monghyr, „ 20 „	Nil	Weather—warm in the day and cool at night. 1·75 at Begoosarai and 1·23 at Jamooe. Owing to the rains in the beginning of the month, the rice crop is favourable, and the *rubbee* crops are being sown, the ground being moist.
	33	Bhagulpore, „ 20 „	Nil	Weather—bright, cloudless sky; very hot when the wind drops. State and prospects of the crops are excellent. The late rain came on the very day it ought to come according to the Hindoo calendar. The rice crop will now be an unusually large one, and a very large area is ready for *rubbee* sowing.
	34	Purneah, „ 20 „	Nil	Weather—fine and clear. The winter crop promises well, but a little more rain would be beneficial. Ploughing is going on briskly for the *rubbee* crops.
	35	Maldah, „ 20 „	Nil	Weather—fair. Light rain fell in some parts of the district. The crops are thriving.
	36	Sonthal Pergha., „ 21 „	Nil	No rain during the week. Everything promises well.
	ORISSA.			
Orissa Divn.	37	Cuttack, Oct. 20 '77	2·17	Heavy rain at the beginning of the week; since then the weather has been fine. The rain has done a great deal of good. The low land *sarudh* is doing well. but the high land crop requires a little more rain. Cholera is less prevalent. General health is good.
	38	Pooree, „ 18 „	3·23	Weather—hot and cloudy at intervals. 1·30 at Khoordah. There was rain in almost all parts of the district, but more is needed. There was a heavy shower in the tract between the Chilka and the sea, and $\frac{1}{16}$th of the paddy crop may be saved there. In Khoordah rain is much needed.
	39	Balasore, „ 19 „	2·06	Heavy rain at the beginning of the week. Since then the weather has been hot. The rain has been pretty general and of great benefit to the rice which is now in ear and coming on well. More rain, however, is wanted in the west of the Trunk Road and in the south of the district.
	CHOTA NAGPORE.			
		South-West Frontier Agency.		
	40	Hazareebagh, Oct 19 '77	Nil	Weather—seasonable. Settled fair. There is no change to report about the crops. Much of the *dhan* grown on the very high lands has been lost but that grown on the low lands will give an average crop.
	41	Lohardugga, „ 20 „	Nil	Hot day. Mornings and nights cool. No rain in the Sudder station. Light rain in three police stations only. The rice plants are drying. Rain is urgently wanted throughout the Sudder sub-division. The Palamow sub-divisional officer reports that 4·15 inches of rain fell at the head-quarters of the sub-division on the night of the 9th instant, and that the prospects of the crops are rather favourable now, but more rain is wanted for paddy and *rubbee* crops.
	42	Singbhoom „ 19 „	Nil	Weather—seasonable. On the 12th and 13th rain fell almost everywhere in the district and in some parts in sufficient quantity to put out of need any more showers for the rest of the season. In some parts, however, the quantity was insufficient, and the prospects of the *haimunti* paddy in them are bad, and it is feared about an eight-anna harvest will be the probable yield of this crop. The centre of the Government Kolhan and the extreme east of Dhalbhoom are the two worst of these bad parts The fall of rain has been taken advantage of for cultivation of the cold weather crops, and the reports regarding them are favourable. The district is healthy.
	43	Manbhoom, „ 20 „	Nil	Weather—hot for the time of year at head quarters. There have been showers in the district. The reports are conflicting. Probably, where water has been husbanded, the crops will do well. A little more rain would do good both to the ripening grain on the high land and to the cold weather crops—mustard, surgooja, wheat, &c.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 23rd October 1877.

RAJENDRA NATH MITRA,
Offg. Asst. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 20th October 1877.

Reg. No. 13660.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 27th October 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Oct. 27 '77	Nil	No rain during the week. It is wanted in all parts of the district. Fever is prevalent in the town of Burdwan and in the sub-divisions of Culna and Bood-Bood. Cholera is also reported from some villages in Bood-Bood.
2	Bankoora, „ 27 „	Nil	There was slight rain on the 22nd instant in some parts of the district, and the sky has been cloudy for the last two or three days. The propects of the crops remain unchanged. A little more rain would do much good, especially in the south-east.
3	Beerbhoom, „ 27 „	·01	The days are still warm, but the nights and mornings are cold. The prospects remain unchanged. The crops promise a full average harvest.
4	Midnapore, „ 27 „	·53	Rain fell on the 22nd instant, but unfortunately it did not extend to the Tumlook sub-division where it was most needed Prospects vary very much, as the falls of rain during the last two months have been partial. In some parts of the district, especially in the south-west, the *amun* will be a bumper crop; in other parts, especially near Tumlook, it will be only 9 or 10 annas of a 16-anna bumper crop. Taking the district as a whole, a fair average crop will be harvested.
5	Hooghly, „ 27 „	·18	Slight rain on the 22nd instant; weather getting cooler, cloudy on the 27th. Sowings of *kalai*, indigo, and potato have commenced. Late rice is in ear. The crop on the high lands is suffering from want of rain. Irrigation is going on where water is available. An average crop only is expected to be reaped unless there is speedy rainfall. Fever is prevalent in the interior.
	Howrah, „ 27 „	Nil	Weather—seasonable. The crops on the ground promise well.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Oct. 27 '77	Nil	Weather—more than usually dry and cool. Slight shower reported from parts of Satkhira and Busseerhat. The prospects of all crops are good, but more rain would benefit the late rice, especially on the higher lands. Health is very good for this time of year.
7	Nuddea, „ 27 „	Nil	Weather—usually bright, clear, and hot in the day; cool at night. Cloudy on the 27th. The late rice is not unfavorably reported on as a whole, but rain would do much good everywhere. The cold-weather crops are being sown.
8	Jessore, „ 27 „	·02	Weather—clear and dry, with northerly winds. The mornings and nights are cold. The cold weather may now be said to have set in. The heaviest rainfall reported is from Narail, ·98, where it has done much good to the *amun* and other standing crops. *Aus* has now been cut and stored. The *amun* promises well, though in some parts, especially in Bagerhat, more rain is wanted. There the *kumuny* rice has been harvested. Sugarcane and chillies are doing well. Fever is very prevalent, and two cases of cholera have been reported in the Magoorah sub-division.
9	Moorshedabad, „ 27 „	Nil	Weather—seasonable. Prospects of the *amun* rice are very favorable, particularly in the western portion of the district, except on high lands which require moisture. Sugarcane and mulberry are promising. Public health is good for this season of year.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 26 „	Nil	Weather—cool and cloudy. The state and prospects of the *haimunti* rice crop are good.
11	Rajshahye, „ 27 „	Nil	There has been no rain during the week, but during the last two days the weather has been cloudy and close. The prospects of the winter rice continue good, but would be all the better for a little rain. The sowing of cereals continues. Fever is still prevalent. A few isolated cases of cholera have been reported.
12	Rungpore, „ 26 „	Nil	The cold weather has set in. The prospects of the *amun* crop continue very satisfactory. General health is good for this time of year.
13	Bogra, „ 27 „	Nil	Weather—warm for the time of year. The prospects of the crops continue satisfactory, but a good shower of rain at an early date would be of advantage to the *amun* on the higher lands. The sowing of *kalai* is in progress. Lands are being prepared for the sowing of wheat, barley, and mustard. Fever is prevalent in Panchbibi and Badalgachi, and cholera in Shariakandi, Dhoonat and Dhoopchanchia.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, Oct. 27 '77	Nil	Weather—fine and seasonable. More rain is wanted for *aman* crop. The prospects of turmeric, sugarcane, *mashkalai* and *moog* appear to be good. Fever is prevalent in Pubna town. Cholera has made its appearance in almost all parts of the Serajgunge sub-division with virulence; in Serajgunge town alone there have been about 400 cases In Pubna, Chatmohur, and Mathoorah cholera is also reported.
15	Darjeeling, „ 26 „	Nil	Weather—misty during the early part of the week; then clear and bright. The crops continue to progress favorably.
16	Julpigoree, „ 27 „	Nil	Weather—oppressive. The river has fallen very low No rain throughout the district. *Haimanti* rice is doing well all over the district, except in Patgram, where it has never recovered from the effects of the drought in August. The jute harvest is over *Kulai* looks promising. The land is being prepared for mustard and tobacco.
	Cooch Behar, „ 25 „	Nil	Only ·01 registered at Mathabhanga; no rain elsewhere. The weather is fair and is rapidly getting colder. There is nothing to add to the last week's report on the state and prospects of the crops. Tobacco will be a late crop this year, and consequently not a very good one. Cattle disease is very prevalent. Public health is good.
	Eastern Districts.		
DACCA DIVN. 17	Dacca, Oct. 27 '77	Nil	Weather—seasonable on the whole; still very hot at midday. State and prospects of the crops are favorable. Only a few more showers are wanted, and there are strong indications of rain. Cholera is rather bad at Naraingunge and in places in the Manickgunge sub-division.
18	Furreedpore, „ 27 „	·01	Weather—generally fair and rather warm for the season. ·20 of an inch at Madaripore. More rain is wanted for the winter rice crop, failing which the outturn will probably not exceed a six-anna crop.
19	Backergunge, „ 25 „	Nil	The prospects of the crops are well.
20	Mymensingh, „ 26 „	Nil	Weather—dry and sunny. The prospects of the crops are fair.
21	Tipperah, „ 26 „	Nil	Weather—fine and cool for the time of year. Prospects of the winter rice crop are good.
CHITTAGONG DIVS. 22	Chittagong, „ 25 „	Nil	Weather—fine and cool; the prospects of *aman* crop are very good.
23	Noakhally, „ 25 „	·40	Weather—cool and pleasant. A sharp sudden storm of very heavy rain during the short time it lasted visited the station at about midday on the 22nd instant. The *aman* crops are progressing very well. Pieces of high land are being prepared for radishes and other cold-weather crops Public health is good.
24	Chittagong Hill Tracts, ...	.....	Return not received.
	Hill Tipperah, Oct. 24 '77	Nil	The cold weather has set in. There is no sign of more rain. The crops appear to be quite safe and look well.
BEHAR.			
PATNA DIVISION. 25	Patna, Oct. 27 '77	Nil	No rain in the district during the week Prospects of the crops continue favorable.
26	Gya, „ 27 „	Nil	Weather—cool and clear. Maximum thermometer in the shade 95·2°. More rain is scarcely expected, as the cold weather appears to have set in decidedly, but more would be very beneficial for the *dhan* crops everywhere, and is essential if the crops on high lands are to be saved. *Rubbee* sowings are going on, and for these also rain would be beneficial. The reaping of *sati* rice and *kodo* is going on. The outturn is estimated at from 5 to 6 annas.
27	Shahabad, „ 27 „	Nil	No rain anywhere during the week. Weather clear and coal; nights and mornings cold. Occasional clouds without rain. In Buxar the *rubbee* sowings have well advanced; *kodo* is ripe and in some places reaped. *Kodo, arhur, bajra* sugarcane, and cotton have all been matured by the rain which fell early in this month. In Bhaboosh the *rubbee* sowings are active, the early sowings have germinated. In Sasseram the *khurreef*, where unirrigated, is being cut for fodder; the *rubbee* sowings are going on. In the head-quarters sub-division the prospects are moderately good, the *rubbee* sowings are active, and the early sown seeds have germinated well.
28	Durbhunga, „ 27 „	Nil	As the season advances the rice on the high lands promises less favorably than that on the low lands. The rainfall in the beginning of the month was more partial than had been thought at the time; but still the general prospects are satisfactory.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Division. 29	Mozufferpore, Oct 27 '77	Nil	Weather—warm and clear. The rice crop on the high lands has been injured by west wind, which is fast drying up the little moisture now remaining in the soil. In the lowest lands, and in irrigated or inundated tracts, a good outturn may be expected; but without more rain the rice harvest generally will be a poor one. The *rubbee* sowings are going on favorably.
Patna Division. 30	Sarun, „ 27 „	Nil	The cold weather has set in, though the midday is still rather sultry. Sugarcane and *rahur* are good. *Rubbee* sowings are going on; the early sowings have germinated well. The part of the district where there seemed a likelihood of distress has had enough rain to sow the *rubbee*, though it is hoped that there may be some during the last two months of the year, when the crop has made some progress. Some rice has been saved, and there is good moisture where this is the case.
Patna Division. 31	Chumparun, „ 27 „	Nil	Weather—very bright; mornings, evenings, and nights are cool. Days are still very warm. No rain anywhere in the district. Chances of a fair rice crop are very doubtful, save near the Terai; the *rubbee* too will be very poor, unless much more rain falls. Grass in several places is getting dried up. (In last week's report for "Segowlee only had 8 inches since 12th ultimo" read "Segowlee only had ·8 of an inch since 12th ultimo.")
Bhagulpore Div. 32	Monghyr, „ 27 „	Nil	Weather—warm in the day and cool at night. The winter rice is favorable, and the *rubbee* crops are being sown.
Bhagulpore Div. 33	Bhagulpore, „ 28 „	Nil	Weather—cloudy, but no rain; cold in the morning and evening. State and prospects of the crops are excellent. Rain now would do much damage.
Bhagulpore Div. 34	Purneah, „ 27 „	Nil	Weather—cloudy. It has been much warmer during the last few days than it was earlier in the week. Prospects of the crops are fair. A little more rain will be very beneficial.
Bhagulpore Div. 35	Maldah, „ 27 „	Nil	Weather—fair. State and prospects of the crops continue to be satisfactory.
Bhagulpore Div. 36	Sonthal Perghs., „ 28 „	Nil	The early part of the week was clear; the latter part was cloudy, but no rain. A little rain would be useful for the high land *dhan*. The overhanging clouds hinder the free fall of dew; still the prospects all round are excellent.
ORISSA.			
Orissa Divn. 37	Cuttack, Oct. 27 '77	·36	General but scanty rain during the week. Great heat Clouds still hanging about. The crops are flourishing wherever irrigation is possible In other parts they are suffering slightly from drought, but another shower would suffice to prevent all permanent injury. The late rice crop taken all round is spoken of as a 14-anna crop—something below a full crop. It is excellent where there is irrigation. Cholera and cattle disease are flying about.
Orissa Divn. 38	Pooree, „ 25 „	Nil	Weather—hot and occasionally cloudy. ·33 of an inch of rain fell in Khoordah, where both the *laghu* and the *sarudh* are reported to be suffering from want of more rain. There was a slight shower in the northern and north-eastern parts of the district. The crops throughout the district are very backward. The outturn on low lands may be fair, but on high lands it cannot be much. Not more than $\frac{1}{16}$th of the paddy crop on the tract between the Chilka and the sea can be saved.
Orissa Divn. 39	Balasore, „ 26 „	·65	Weather—bright and clear. The winter crop throughout the greater portion of the district is fairly promising, but there are considerable tracts in the neighbourhood of Bhuddruck and Chandballi, where the present month's rains have almost entirely failed, and where the harvest threatens to be very poor and scanty. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Oct. 26 '77	Nil	Weather—seasonable; becoming very cold. No change to report about the crops. A good heavy shower of rain would be of great benefit now to the rice crop and help on the *rubbee* crops which are now being sown.
41	Lohardugga, „ 27 „	Nil	Weather—seasonable. No rain during the week. *Gora, goondli, makai*, and similar crops have on the whole yielded well. Prospects of the great rice crop are so far favourable, though more rain would do good. The paddy in the higher and low lands has been partially injured from want of rain. Other crops now in the ground, such as *koorthi, rahur, moog*, are reported as doing well. From Palamow it is reported that the prospects of the crops still continue to be rather favourable, but more rain is wanted very soon.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	CHOTA NAGPORE.—(*Continued.*)		
	South-West Frontier Agency		
42	Singbhoom. Oct. 26 '77	·40	Weather—seasonable. The prospects of the cold-weather crops are favorable. The prospects of the *haimanti* paddy are indifferent in some and fair in other parts, but no distress is anticipated, as the *gora* crop was a full and the *badi* a good average one. The district is healthy.
43	Manbhoom, „ 27 „	Nil	Weather—dry. Mornings cold. Rain occasionally threatens. It would now do more harm than good. There is nothing new to report about the crops. The reports are still conflicting. A 10-anna crop on an average is expected. The *rubbee* will be poor for want of rain. A small crop of rice will be reaped in some parts of the district, which, however, have not been drained of the old stock by exportation. Ryots are on the whole fairly off, as in most parts they have received heavy prices for their old rice.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 30th October 1877.

RAJENDRA NATH MITRA,
Offg. Asst. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 27th October 1877.

Reg. No. 13782.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 3rd November 1877.

No.	District. and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan, Nov. 3 '77	Nil	The outturn of the *amun* crop may now be estimated with some definiteness at from 8 to 10 annas. Rain would now affect it but little. For the winter sowings rain is much wanted. Fever is still prevalent and cholera is reported from some parts of the district.
2	Bankoora, „ 3 „	Nil	The sky has been cloudy during the greater part of the week, and there has been slight rain in some parts of the district. The prospects of the crops are very good. A little more rain would, however, be very useful.
3	Beerbhoom, „ 3 „	Nil	Weather—cloudy for the latter half of the week. The prospects of the crops remain unchanged. The rain, which is now threatening, would be of great use to crops on high lands.
4	Midnapore, „ 3 „	Nil	After three or four cloudy and hot days the wind has changed to the north, and the cold weather seems to have set in. The prospects of the crops are the same as before, *i.e.* very good crops in some places, and short crops in other places, according to the local rainfall from the 1st to the 25th October 1877.
5	Hooghly, „ 3 „	Nil	Weather—getting cooler The *rubbee* sowings are going on. The prospects of the late rice remain unchanged. One immediate shower is necessary to ensure a full crop. Fever is prevalent.
	Howrah, „ 5 „	·20	Weather—too hot to be seasonable. Rain is much wanted on the high lands for the *dhan*, which has in some places been much damaged by the recent drought. The low lands have an excellent crop, but rain would do them good also.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Nov. 3 '77	Nil	Weather—cloudy and warm for the time of year. The prospects of the crops continue satisfactory, but rain would do good, especially to the crops on the higher lands. The cold-weather crops are being sown in many places. Health is fairly good.
7	Nuddea, „ 3 „	Nil	Weather—unusually warm. No rain, though the sky is often cloudy. The cold-weather crops are being sown, and their prospects are not unfavorable. The late rice is generally reported to be in pretty good condition, but rain is urgently required. There is a good deal of sickness in Kishnaghur and in other parts of the district.
8	Jessore, „ 3 „	Nil	Weather—generally cloudy. Heavy dews. North wind. The prospects of the crops are everywhere good, except in Bagirhat, where it is said more rain is much wanted, as well as in some parts of Magoorah.
9	Moorshedabad, „ 3 „	Nil	Weather—unusually close for the time of year. The *amun* rice promises well, but want of rain will prevent it being a full crop on the higher lands Sowings for the spring crops are general. Mulberry and sugarcane are in good condition. There is a good deal of sickness about Berhampore and the jurisdiction of Nowada and Burwa, where cholera also has made its appearance. Elsewhere the public health is fairly good.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 2 „	Nil	Weather—cloudy and close, causing great sickness. The winter rice is coming to ear. There is no lack of moisture in the planted lands. Much high land however, remains unplanted. The jute in the north has been good, with 16 annas outturn, and the *bhadoi* crops have yielded only 10 annas from want of moisture. Sugarcane is promising well.
11	Rajshahye, „ 3 „	Nil	During the greater part of the week the weather was cloudy in the day, but no rain fell; nights clear with heavy dew. The condition of the winter rice is satisfactory; if there is a shower of rain the outturn will be good *Til* and *kalai* also are very fair. The sowing of cereals continues. A few cases of cholera have been again reported.
12	Rungpore, „ 2 „	Nil	The weather has been cloudy for the last three days, but there has been no rain. The state and prospects of the crops continue most favourable. Public health is good for this time of year,
13	Bogra, „ 3 „	·50 (on the 3rd before 12 o'clock.)	Weather—clear and bright during the early part of the week, and cloudy and rainy towards the end, with wind as usual at this time of year. The prospects of the crops continue good. The rain which was falling at the time of report will, it is hoped, do good to the crops. Fever is prevalent, especially in Panchbibi and Badulgachi, and cholera in Bogra, Shariakandi, Dhoonat, Modhoopore, Khetlal, and Dhoopchanchia.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
Rajshahye and Cooch Behar Divn. 14	Pubna, Nov. 3 '77	Nil	Weather—cloudy and warm for the time of year. More rain is wanted for *aman* crop. The state and prospects of *rubbee* crops are good. Fever is still prevalent in Pubna town and cholera in Serajgunge.
15	Darjeeling, „ 2 „	Nil	Bright weather during the day; heavy dews at night. The prospects of the crops throughout the district are good.
16	Julpigoree, „ 3 „	Nil	Weather—very hot and oppressive for the time of year in the daytime. The nights are tolerably cool. The prospects of the winter rice crop are good all over the district. The jute harvest is over; the crop has not proved a very good one. Transplantation of tobacco has commenced. Land is being prepared for mustard. *Kalai and til* are doing tolerably well. Public health is bad. Cattle disease is prevalent in the interior.
	Cooch Behar, „ 1 „	Nil	Weather—fair and cool. Some rain is wanted for the *haimunti dhan*, though it may do harm to the cold-weather crops. Fields are being actively prepared for mustard seeds. The transplanting of tobacco seedlings has not yet fairly commenced. Public health is generally good.
	Eastern Districts.		
Dacca Divn. 17	Dacca, Nov. 3 '77	Nil	Weather—cloudy and close. Apparently threatening rain every day, but none falling, except at Moonsheegunge, where 1·51 fell. The state and prospects of the crops are favourable. Rain within this week will do much good. Cholera still prevails.
18	Furreedpore, „ 3 „	Nil	Weather—hot and occasionally cloudy, but no rain, with the exception of a very slight fall (·38) at Madaripore. Rain is required for the preparation of the land for future crop. It would be too late to be of much service to the rice now in the ground, which cannot be expected to yield more than an eight-anna crop at the outside.
19	Backergunge, „ 1 „	·52	Rain is greatly wanted, and in the absence of it the crops are assuming a stunted and semi-withered appearance. As yet much damage has not been done. The general health of the people is fairly good. The cattle everywhere are reported to be healthy.
20	Mymensingh, „ 2 „	·06	The cold weather is very late in setting in. There has been for some days every appearance of a heavy storm to come. The prospects of the crops are satisfactory generally.
21	Tipperah, „ 2 „	·41	More like the rainy season again. 1·23 at Brahmunbaria. Weather sultry and offensive, with occasional showers of rain. The rain that has fallen has been very beneficial to the rice sown on high lands. The prospects of the winter rice crop are excellent.
Chittagong Divn. 22	Chittagong, „ 1 „	·14	Weather—fine and warm. Mornings misty. The late transplantings want some rain; the rest of the *aman* crop is promising well.
23	Noakholly, „ 1 „	Nil	Weather—fair. The *aman* crops are progressing very favourably. The cultivation of vegetables and others cold-weather crops on high ground is going on. The rivers fell early in this season. The water has receded, and the country is drying up unusually quickly and early. Public heath is good.
24	Chittagong Hill Tracts, Oct. 30 „	·64	Slight falls of rain on the 27th and 28th October. The gathering of the *joom* paddy is over. Cotton pods have been formed in some places. Land is being ploughed for mustard.
	Hill Tipperah, „ 31 „	·11	Very slight rain on the 28th October. The heat is still considerable in the day, but the nights are cold. The prospects of the crops continue good.
BEHAR.			
Patna Division. 25	Patna, Nov. 3 „	Nil	Weather—hot during the day. Mornings and evenings cool. Rice would be better for a little more rain on high lands. The *rubbee* sowings are still going on. The prospects of both crops continue favourable.
26	Gya, „ 3 „	·08	Weather—cloudy and moderately cool. Maximum thermometer in the shade 91·4°. Prospects are unchanged. Taking account of tracts irrigated by the canal and otherwise, the average outturn in the Aurungabad sub-division of the *khurreef* crop is estimated at from seven to eight annas.
27	Shahabad, „ 3 „	Nil	No rain throughout the district. The weather has been a little warmer than in previous week, though nights and mornings are fairly cool. In Sasseram the *rubbee* has germinated well, and a little rain would be beneficial; sugarcane is very good everywhere. Buxar reports the *rubbee* sowings uncompleted; rain is wanted for the *dhan* crops where not near canals. In Bhubbooah the *rubbee* sowings are safe; the *aghani* crops have died of drought, and are being used as fodder; sugarcane is good everywhere. In the Sudder sub-division the *rubbee* is coming up well; sugarcane is plentiful and excellent near canals. Public health is generally good.
28	Durbhunga, „ 3 „	Nil	The prospects of the winter rice are unchanged since last report. The *rubbee* sowings are progressing.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Patna Division. 29	Mozufferpore, Nov 3 '77	Nil	Weather—cool and clear. There is no change to report in the prospects of the rice crop. The *rubbee* sowings are progressing well.
30	Sarun, „ 3 „	Nil	Weather—clear mornings and evenings, nights cool, but the temperature is higher than it should be. The prospects of the crops remain unchanged. Sugarcane and *rahur* are good. Public health is good.
31	Chumparun, „ 4 „	Nil	No rain anywhere. Generally bright, but with intervals of cloudy, somewhat blighting, unhealthy weather. The prospects of the crops are bad, except along the north boundary, in the far west, and in a very small part in the east. In other parts the rice is withering on the high lands, and is much too dry in places to get the ear filled. Ten or twelve annas of rice are estimated in a small part, four annas again, or less, in other parts; generally, hardly half a crop is expected. The soil is hardly better than dust on most of the *rubbee* fields. Much fever about.
Bhagulpore Divn. 32	Monghyr, „ 3 „	Nil	Weather—hot and unseasonable. Rain threatened, but did not come. The prospects are at present good. There will be eight annas crops abroad.
33	Bhagulpore, ...	.....	Return not received.
34	Purneah, „ 3 „	Nil	Weather—seasonable. The *aghani* prospects are very good. *Koorthi* and *arhur* are growing well. Ploughing for *rubbee* sowings are progressing favourably.
35	Maldah, „ 3 „	Nil	Weather—hot for the time of year. Unless more rain falls the *haimunti* on the higher lands will not exceed 12 annas. Fever is very prevalent.
36	Sonthal Perghs., „ 4 „	Nil	Weather—cloudy, but no rain. The prospects of the crops still continue good all round.
ORISSA.			
Orissa Divn. 37	Cuttack, Nov. 3 „	·45	Weather—fine. A very heavy storm and rain for a short time on the 31st October. The late rain has done much good and relieved much anxiety. In some parts to the north and east more rain is wanted. As a whole, the reports of the crops are favourable.
38	Pooree, „ 1 „	·30	Weather—clear for the most part of the week. Mornings cool; slight rain on the 31st October. The wind blows from the north-east, and the sky is cloudy. The rice crops on high lands and on some low lands have in some places in the Khoordah sub-division been reported to be suffering seriously. The state of the crops in the Pooree sub-division is more gloomy than that reported last. A good shower of rain is needed almost everywhere. Cattle disease is reported.
39	Balasore, „ 2 „	·11	Weather—cloudy, with slight shower at head-quarters. No rain has fallen in the south-east of the district, where a quarter of the rice crop is reported to have been already destroyed by drought, and more will be lost if rain does not fall soon. In the rest of the district the harvest will be fair. Public health is good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Nov 2 '77	·10	Weather—seasonable; settled fine. The slight fall of rain reported has not been sufficient to do any particular good. There is no change to report about the prospects of the crops. Where possible, the ground is being broken up for the *rubbee* crops.
41	Lohardugga, „ 3 „	·99	Weather—cloudy, with promise of more rain. The rain that has fallen will do much good. An average outturn of winter rice is expected over most parts of the district. In four thanas only the yield is expected to be 12 annas. Other crops on the ground all promise well. From Palamow it is reported that no rain fell during the week ending 30th October; that the *rubbee* sowing is in progress, but will be soon stopped for want of rain; and that the winter crops will also suffer if there be no rain very soon.
42	Singbhoom, „ 2 „	·66	Weather—seasonable. No change to report about the *haimunti* rice crop. It is indifferent in some and fair in other parts. The cold-weather crops are all doing well. The district is healthy.
43	Manbhoom, „ 3 „	Nil	Weather—hot for the time of year. Prospects are not favourable. The rice crop will be poor in some and rich in other places. An average of ten annas will be got throughout the district. Mustard will not be a good crop, and there has been apparently a failure of lac.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 6th November 1877.

RAJENDRA NATH MITRA,
Offg. Asst. Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 3rd November 1877.

Reg. No. 13949.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 10th November 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Burdwan, Nov. 10 '77	Nil	No rain since last report. The winter sowings are so far short. The price of rice is falling. Fever is prevalent.
Burdwan Div. 2	Bankoora, „ 10 „	Nil	Weather—clear and bright. The prospects of the crops are very good, though a little more rain would be useful.
Burdwan Div. 3	Beerbhoom, „ 10 „	Nil	Weather—alternately bright and cloudy. The absence of rain has been detrimental to crops on high land, which have ripened too soon and are now being cut in many places. The main body of the crops is excellent. Had there been rain during the week, there should have been more than a full crop. As it is, a fourteen-anna crop may be counted on.
Burdwan Div. 4	Midnapore, „ 10 „	Nil	Weather—rather warm for the season. No rains. Taking the district as a whole, the prospects of the crops are fair. Fever is most exceptionally prevalent.
Burdwan Div. 5	Hooghly, „ 10 „	Nil	Cold weather has set in. *Rubbee* sowings are going on. Late rice is in ear, and a fourteen-anna crop is expected to be reaped. Vegetables and sugarcane are doing well. Fever is prevalent.
Burdwan Div.	Howrah, „ 12 „	Nil	Weather—decidedly cooler towards the end of the week. The *amun* crop promises well on the low lands. It must be short on the high lands owing to recent want of rain.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Nov. 10 '77	·02	Weather—seasonable, but the sun is very powerful. There has been a little rain over a great part of the district. State and prospects of the crops are favourable, but more rain was and is desirable. There is a good deal of fever and some cholera.
Presidency Div. 7	Nuddea, „ 10 „	·21	Rain fell in parts of the district on the 3rd and 8th instant. The late rice growing in low lands is said to be doing well, but that on higher ground requires rain. The cold-weather crops are getting on well, but rain would be advantageous. Cholera is rather prevalent in some parts of the district, especially in Chooadanga.
Presidency Div. 8	Jessore, „ 10 „	Nil	Weather—cold and damp. Fine mornings and evenings. ·23 at Jehanidah, ·29 at Khoolna, and ·50 at Narail. *Amun* rice promises well on the whole, though in some parts of the district it has suffered from insufficient rain. The winter crops are doing well.
Presidency Div. 9	Moorshedabad, „ 10 „	Nil	Weather—seasonable. The *amun* rice is expected to yield at least an average harvest. Want of rain has injured the prospects to some extent. The prospects of the spring crops are very fair. There are some sporadic cases of cholera, but the health of the district is generally good.
Rajshahye and Cooch Behar Div. 10	Dinagepore, „ 9 „	Nil	Some days were hot and some were cool. The thermometer at nights ranges between 55° and 75°. The state and prospects of *hainunti* crop are good. Cholera is reported to have appeared at Mohadebpore and Raneesunkoil.
Rajshahye and Cooch Behar Div. 11	Rajshahye, „ 10 „	Nil	Weather—warmer in the day than in the previous week. Nights cool with heavy dew. The condition of the winter crops is good, but a little rain is wanted for them. The *rubbee* plants are thriving. Fever is prevalent throughout the district, particularly in Beauleah and Pootea, in which places the rate of mortality during the week has been high.
Rajshahye and Cooch Behar Div. 12	Rungpore, „ 9 „	Nil	Cold weather is gradually setting in. Mornings and evenings are already chilly. State and prospects of all descriptions of crops continue to be most favourable. Tobacco is being vigorously transplanted. Cholera has broken out in some villages in the Kurigram and Gaibanda sub divisions. Public health is otherwise good for the season.
Rajshahye and Cooch Behar Div. 13	Bogra, „ 10 „	·15 (on the afternoon of 3rd inst.)	Weather—very warm for the time of year. The crops promise well. *Amun* rice is coming to ear and promises a good outturn. Rain would do good to the *amun* on high lands. Fever is still prevalent in the western police stations. Cholera is reported from almost all parts of the district. It is most prevalent in thanas Shariakandi and Sherepore, and has seemingly spread from Serajgunge.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, Nov. 10 '77	Nil	Weather—fine and seasonable. The first two days were somewhat cloudy, with a few drops of rain. The state and prospects of *rubbee* crops are good. More rain is required for *amun* paddy. Fever is still prevalent in the town, but cholera in Serajgunge has abated.
15	Darjeeling, „ 9 „	Nil	Bright, sunny weather. There is promise of a fair outturn from all the crops both in the hills and plains of this district.
16	Julpigoree, „ 10 „	Nil	Weather—hot for the time of year in day time. Nights cool. The prospects of rice are good all over the district. Lands are being prepared for wheat and tobacco; mustard and *kalai* are being sown. Public health is bad. Outbreak of small-pox in a remote corner of the district is reported.
	Cooch Behar, „ 8 „	Nil	Weather—fair and seasonable. Nothing to add to the last report of crops. Some rain now will help the *dhan* in ear, but on the whole rain in a fortnight or three weeks would be preferable for the cold-weather crops.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, Nov. 10 '77	·09	Weather—seasonable on the whole, but still hot. ·50 at Moonsheegunge for the week ending 7th instant. State and prospects of the crops are favourable. The rain in Moonsheegunge did good but it was more wanted in the north and west, where the fall was either *nil* or very scanty. Cholera has disappeared from Naraingunge.
18	Furreedpore, „ 10 „	Nil	Weather—fair and growing cooler. ·86 at Madaripore. The *amun* harvest has begun. The crop will be short, but so far the outturn is as good as was expected.
19	Backergunge, „ 8 „	·45	Weather—seasonable. The prospects of the crops are fair, but more rain is wanted.
20	Mymensingh, „ 9 „	·43	Weather—fine and settled since 3rd instant, but a sickly season. State and prospects of the crops are satisfactory.
21	Tipperah, „ 9 „	·68	Weather—sultry with slight showers of rain during the first portion of the week; since then fine and cool. ·15 at Brahmunbaria. Prospects of the winter rice crop are very good.
CHITTAGONG DIVS. 22	Chittagong, „ 8 „	·21	Weather—cloudy and close and lowering till the 4th instant, since then sunny with chill north wind. State and prospects of the crops are very good. Heavy cloudy weather brought out insects, which were doing some mischief, but the cold winds will probably have removed them.
23	Noakholly, „ 8 „	·20	Weather—seasonable. The *amun* crop is progressing favourably. The cultivation of cold-weather crops is going on. Public health is good.
24	Chittagong Hill Tracts, „ 6 „	·61	Weather—cloudy with slight falls of rain occasionally from the 1st to 4th instant. The outturn of the joom paddy crop has been very poor in the Chengri Valley, and below the average in other parts of the district. More rain is wanted for the paddy transplanted in the Kurnafooli valley. The prospects of the cotton crop are good. *Til* is being sold in small quantities by hillmen in the local markets.
	Hill Tipperah, „ 7 „	·99	There was a good fall of rain on the 3rd instant, and the crops have been much benefited by it. Prices are stationary.
BEHAR.			
PATNA DIVISION. 25	Patna, Nov. 10 '77	Nil	Weather—warmer than usual in the middle of the day. Mornings and evenings cool. Prospects of the crops continue favourable. Health of the district is good.
26	Gya, „ 10 „	Nil	Weather—clear and moderately cool. Maximum thermometer in the shade 91·2°. Prospects are unchanged. *Dhan* on high lands is in places being cut for fodder. Sugarcane is ready for cutting, and is a good crop.
27	Shahabad, „ 10 „	Nil	No rain fell during the week. In Buxar paddy crop has suffered materially for want of rain. In Sasseram *rubbee* crops have germinated well, but it is feared that without rain they will not succeed; irrigation is being largely resorted to. In Bhubbooah rice crop has dried up except in places where irrigation is available; *rubbee* sowings are progressing, and in some places have germinated. In the Sudder sub-division rice crop is promising in those places where canal water is available; *rubbee* sowings are in progress.
28	Durbhunga, „ 10 „	Nil	Mornings and evenings cool. Days hot. The *rubbee* is germinating well. As the rice crop ripens it is becoming clearer that the outturn of the higher lands will fall under the average. But the lower lying lands promise an excellent harvest.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Division.	29	Mozufferpore, Nov 10 '77	Nil	Weather—cool and clear. In the Sudder sub-division there is no change to report in the prospects of the rice crop; the *rubbee* sowings are progressing fairly. In the Seetamurhee sub-division the rice crop is reported as almost gone; rain is much wanted for *rubbee* crops. The west wind is prevailing, and there is a check to the sowings as well. In the Hajeepore sub-division the prospects of the *rubbee* are good; rice harvest is expected to be a poor one, especially near Mahua.
	30	Sarun, „ 10 „	Nil	Weather—fine and seasonable since last report. Prospects of *rubbee* crops are improving. Rain is much wanted both for paddy and *rubbee* crops. *Rahar*, cotton, and sugarcane, are doing well. Fields are being prepared for opium and indigo. Public health is good.
	31	Chumparun, „ 10 „	Nil	Weather—fine and seasonable. Rather warm for the time of year. No change in the state and prospects of the crops. From an approximate return submitted from all police-stations after special enquiry, the average prospects of the rice crop would appear to be just over 5 annas, and the average outturn of the *bhadoi* just over 9 annas.
Bhagulpore Divn.	32	Monghyr, „ 10 „	Nil	Weather—fine. Cold in the morning with frequent heavy dew. Prospects of crops are at present good.
	33	Bhagulpore, „ 11 „	Nil	Weather—bright and clear. Hot by day, cool mornings and evenings. State and prospects of the crops are excellent. The *Kartica* rice crop is being cut in the southern portion of the district.
	34	Purneah, „ 10 „	Nil	Weather—fair. The winter rice is coming to ear, and there will be a fair crop. *Rubbee* lands are under cultivation, and there is good moisture for sowing.
	35	Maldah, „ 10 „	Nil	Weather—fair. State and prospects of the crops continue to be very fair. There is much fever in the district.
	36	Sonthal Perghs., „ 11 „	Nil	Weather—dry and not cold enough. The lowland rice is quite first-rate. A good deal of the high land rice in Deoghur is bad, and some are dead. But in Deoghur, which is probably the worst sub-division in the district, the outturn of the whole rice crop will be over 12 annas *i.e.*, just above average. The crops improve almost by the nick travelling eastward.
ORISSA.				
Orissa Divn.	37	Cuttack, Nov. 10 „	Nil	Weather—fine. The late rain did much good, but the rice on high unirrigated land has suffered in some parts, chiefly in the north of the district. The early *sarad* has been cut in some places, and is coming into the market. Cholera and cattle disease are still flying about.
	38	Pooree, „ 8 „	·22	Cloudy, and weather warm for the season. ·07 at Khoordah. The state of the crops in the sub-division of Khoordah is reported bad. Rain is much wanted. The *laghu* crop is in ear, but it is suffering. Prices of rice are increasing. The *sarad* crops are in ear. The state of the crops in that part of the Pooree sub-division which is bordering the sea is worse than anywhere else; and even the *mandia*, of which hopes were entertained, is now likely to fail. In other parts of the district there are good *rubbee* crops. Public health is good.
	39	Balasore, „ 9 „	Nil	Weather—fair and bright. In general the winter crop will be an average one. Further enquiry confirms the estimate of one-quarter of the crop destroyed by drought in the south-east of the district. Owing to the variability of temperature, public health has deteriorated.
CHOTA NAGPORE. *South-West Frontier Agency.*				
	40	Hazareebagh, Nov 9 '77	Nil	Weather—settled: fine, but unusually warm. The rice crop is being gathered in very fast, and the outturn is better than was expected. A good heavy shower of rain would be of very great benefit, as it would enable the ryots to put in all their *rubbee* crops; but there is no immediate necessity for rain.
	41	Lohardugga, „ 10 „	Nil	Weather—seasonable, but rather too warm in the day time. The harvesting of the wet land rice has commenced, and the crop is expected to be an average one through the greater part of the district. The *rubbee* crops promise well after the late showers, but they would be the better for more rain. In Palamow more rain is still wanted to enable the *subbee* sowings to be concluded. General health throughout the district is good
	42	Singbhoom, „ 9 „	Nil	Weather—seasonable. No change to report in the prospects of the *haimanti* rice crop. The prospects are indifferent in some and fair in other parts of the district. The cold-weather crops are all doing well, but the extent of their cultivation is not as much as in other years. The district is healthy.
	43	Manbhoom, „ 10 „	Nil	Weather—becoming colder gradually. The prospects of the crops are the same as reported last week: there having been no rain, no improvement has taken place. A ten-anna crop all round is expected.

Published for general information.

Calcutta, Statistical Dept.,
The 13th November 1877.

A. Mackenzie,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 10th November 1877.

Reg. No. 14111.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 17th November 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Nov. 17 '77	Nil	No rain. No change in the prospects of the crops since last week. Fever is still very prevalent.
BURDWAN DIVN. 2	Bankoora, „ 17 „	Nil	Weather—clear and cool. No change to report in the prospects of the crops. The cutting of the *nuan* crops is in progress.
BURDWAN DIVN. 3	Beerbhoom, „ 19 „	Nil	Weather—fine; rather warm for the time of year. No change to report in the state and prospects of the crops.
BURDWAN DIVN. 4	Midnapore, „ 17 „	Nil	Weather—seasonable though a little warm. Prospects of the crops are moderate. Fever is extensively prevalent, though not very fatal.
BURDWAN DIVN. 5	Hooghly, „ 17 „	Nil	Weather—seasonable. Late rice on the high lands is suffering from want of rain. Sowings of *rubbee* crops are going on. Indigo, potato and *kalai* have germinated in places. Fever is prevalent.
BURDWAN DIVN.	Howrah, „ 19 „	Nil	Weather—seasonable, with wind from the north. No improvement in the high-land crops; the rice in the low lands is good.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Nov. 17 '77	Nil	Weather—seasonable and fair. Prospects of the crops are good. Cholera is abating. Ordinary fever prevails at Barripore.
PRESIDENCY DIVN. 7	Nuddea, „ 17 „	Nil	Weather—seasonable. No rain *Amun* rice and winter crops are said to be promising well in all directions. Rain would however be advantageous. Cholera is still prevalent in Chooadangah.
PRESIDENCY DIVN. 8	Jessore, „ 17 „	Nil	Weather—bright and clear. Mornings and nights are cold. Prospects are favourable, but a little more rain would have done a great deal of good to the *amun* crop As it is, the *amun* on the higher lands will suffer much from the early cessation of the rain. The cold-weather crops in the ground are doing well. Fever of a severe type is prevalent throughout the district, and sporadic cases of cholera are heard of.
PRESIDENCY DIVN. 9	Moorshedabad, „ 17 „	Nil	Weather—somewhat too hot to be seasonable. Harvest prospects of *amun* rice continue generally favourable. State of spring crops is reported to be good. Cholera has appeared in four station circles, and there is much illness in Berhampore.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 16 „	Nil	Weather—seasonable. North-east wind prevailing. Rice is ripening fast, also the pulses. Fields have been prepared for mustard. Prospects are good.
RAJSHAHYE AND COOCH BEHAR DIVN. 11	Rajshahye, „ 17 „	Nil	The cutting of *dhan* has commenced; the outturn of the crop is expected to be good. The condition of the *rubbee* crops is good. Fever is still prevalent in the district, and some cases of cholera have been reported.
RAJSHAHYE AND COOCH BEHAR DIVN. 12	Rungpore, „ 16 „	Nil	Weather—seasonable. State and prospects of the crops continue to be excellent. Land is being ploughed for the *rubbee*. Cholera at Bhowanigunge shows no signs of extending itself; cases of mild ague are rather common.
RAJSHAHYE AND COOCH BEHAR DIVN. 13	Bogra, „ 17 „	Nil	Weather—clear and moderately cold with heavy dew at night. No rain. *Amun* and other standing crops look promising, and will, it is hoped, turn out well. Gram, mustard, and *kalai*, are being sown. No change in the health of the district since the last report. Cholera of a bad type is still going on in parts of the district.
RAJSHAHYE AND COOCH BEHAR DIVN. 14	Pubna, „ 17 „	Nil	Weather—fine and seasonable. State and prospects of the crops are good, but a little more rain is wanted for the *amun* crop. Fever is prevalent in the town. Report from Serajgunge not received.
RAJSHAHYE AND COOCH BEHAR DIVN. 15	Darjeeling, „ 16 „	Nil	Bright weather during the early part of the week; towards the end it has been hazy and threatening rain. *Haimanti* rice is in ear and promises a very fair outturn. The minor crops of *kalai*, buck-wheat, and the millets, are all progressing favourably.
RAJSHAHYE AND COOCH BEHAR DIVN. 16	Julpigoree, „ 17 „	Nil	Weather—seasonable. Nights are cool. Prospects of the winter rice are good. Transplantation of the tobacco plants has commenced. In some places lands are being prepared for mustard and wheat, and in some the sowing of the former is finished. Within Julpigoree station *kulti kalai* is already reaped. Public health is bad. Fever is prevalent in the town of Julpigoree.
RAJSHAHYE AND COOCH BEHAR DIVN.	Cooch Behar, „ 15 „	Nil	Weather—fair and cool. Prospects of the crops are not bad. Public health is good.

	No.	District, and date of return	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Eastern Districts.		
Dacca Div.	17	Dacca, Nov. 18 '77	Nil	Weather—rather warm for the season. Prospects are favourable. Rice harvest is going on rapidly.
	18	Furreedpore, „ 17 „	Nil	Weather—fair but not so cold as usual at this time. No change in the prospects of the crops. Rain is required for the preparation of the ground for the cold weather crops. Winter rice is being cut; a half crop may be gathered.
	19	Backergunge, „ 15 „	Nil	The continued drought has undoubtedly damaged the *amun* crop, particularly on the high lands, but the general outturn will be 13 or 14 annas, provided there be no storm of wind when the ears are ripening. Prices still continue high. Fever in a sporadic form exists in many places. The health of the cattle is everywhere good.
	20	Mymensingh, „ 16 „	Nil	Weather—warm for the season of year. State and prospects of the crops are satisfactory.
	21	Tipperah, „ 16 „	Nil	Weather—fine and cool. Prospects of the winter rice are very good.
Chittagong Divn.	22	Chittagong, „ 15 „	Nil	Weather—close and hot on the 13th, 14th, and 15th; heavy clouds about, as if storm were brewing. State and prospects of the crops are very good.
	23	Noakholly, „ 15 „	Nil	Weather—seasonable. The *amun* crop is progressing favorably. Cultivation of the cold weather crops is going on. Public health is good.
	24	Chittagong Hill Tracts, „ 13 „	Nil	Weather—seasonable throughout the week. The paddy transplanted by the plough cultivators is ripening. Lands are being ploughed for mustard, tobacco, and other cold-weather crops.
		Hill Tipperah, „ 14 „	Nil	Weather—dry and cool. Some *amun* crops have been already cut; others are nearly ripe. Prices have fallen owing to the cutting of new crops.
BEHAR.				
Patna Division.	25	Patna, Nov. 17 '77	Nil	Weather—unusually hot for this time of year. A little rain would now do good, but the prospects of the crops continue fair.
	26	Gya, „ 17 „	Nil	Weather—clear, and latterly in the day time unusually hot for the time of year. Maximum thermometer in the shade 89·8°. Prospects of *khureef* and *rubbee* are unchanged. *Rubbee* sowings are nearly completed. *Kartika dhan* is being reaped and threshed. The outturn in Nowada is estimated at ten annas.
	27	Shahabad, „ 17 „	Nil	Weather—rather unseasonable, being hot during day. No rain throughout the district. In Bhubboosh the rice crop saved by irrigation is being reaped. *Rubbee* sowings are progressing favourably. Sugarcane is improving. In Buxar the *rubbee* is being sown and is germinating. The cultivators are taking canal water wherever available. In Sasseram the *rubbee* sown has germinated, but is suffering from want of rain, except in places where canal water is available. In the head-quarters sub-division the canal water has saved the rice crop. *Rubbee* sowings are being pushed on. Public health is good.
	28	Durbhunga, „ 17 „	Nil	Weather—seasonable. The *rubbee* is germinating well. The rice crop on high lands appears to fall under the average. Tobacco is growing well.
	29	Mozufferpore, „ 17 „	Nil	Weather—cool and clear. In the Sudder sub-division there is no change to report in the prospects of the rice crop. The young *rubbee* crops are in fair condition. In the Seetamurhee sub-division the prospects of the rice crop are getting worse day by day, and there is much want of moisture for the *rubbee* crops. Prospects of the crops in Turgance pergunnah, outpost Belsund, are fair. In the Hajeepore sub-division the prospects of *dhan* and *rubbee* crops are good. Rain is wanted for the *rubbee*.
	30	Sarun, „ 17 „	Nil	Weather—bright and clear. No signs of rain. East wind prevailing. Prospects of the *rubbee* crops continue favourable, but rain is much wanted to promote their growth. *Aghani* rice that has been saved is fast ripening. Sugarcane is being cut and put into the mills. Indigo fields are being prepared for next year. Poppy is being sown. Prices are stationary. Public health is good.
	31	Chumparun, „ 17 „	Nil	Weather—seasonable, but rather warmer than usual. State and prospects of the crops are generally bad. Much rice has been cut for fodder. Trustworthy information has now been had from over a large tract in the south. The rice crop is an almost complete failure here. The *bhadoi* was at best 6 annas, and the *kodo*, &c., reaped a little later, hardly better. About half the *rubbee* lands have been sown; and the seed that has been sown has come up badly, except in some few low irrigated places. Unless moderate rain falls soon the seedlings cannot last, nor can anything be done with the lands now fallow. Opium prospects in this tract are much worse than in 1873-74; the seed is not thought likely to germinate over more than quarter of the cultivation.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Bhagulpore Divn.	32	Monghyr, Nov. 17 „	Nil	Weather—still hot with heavy dews at night. Prospects are the same as before. An eight-anna crop on the whole is expected.
	33	Bhagulpore, „ 18 „	Nil	Weather—cool in the morning and evening. Clear sky. Little wind. State and prospects of the crops are excellent. *Kartika* rice is being cut in places.
	34	Purneah, „ 17 „	Nil	Weather—fair. A fair outturn of the rice crop is expected. The *rubbee* prospects are also good. Fever is very prevalent.
	35	Maldah, „ 17 „	Nil	Weather—fair; rather hot for the time of year. State and prospects of the crops continue to be very fair on the whole. The highland rice in Khorba and Gajole is suffering somewhat, as was anticipated, from want of rain. Fever is very prevalent. A few sporadic cases of cholera reported.
	36	Sonthal Perghs., „ 18 „	Nil	Weather—warm. The rice crop is good everywhere. The highland rice in Deoghur is better than was expected. Rain will be wanted for the *rubbee*.
ORISSA.				
Orissa Divn.	37	Cuttack, Nov. 17 „	Nil	Weather—fine; rather warm for the time of year. No rain. In Jajpore and Kendrapara sub-divisions rain is wanted. *Laghu* crop is being cut, and the outturn is expected to be 14 annas. *Rubbee* crops are progressing fairly well. General health is good. Cholera is still reported from one Chukla and Kendrapara town.
	38	Pooree, „ 15 „	Nil	Weather—seasonable. In Khoordah rain is wanted for the high lands. The people of Khoordah are irrigating wherever they can. The *laghu* crop that survived the drought is being harvested. The *sarad* rice is in ear. Where irrigation is not possible in other parts of the district the rice plants on the higher lands are suffering. In general the *rubbee*, sugarcane and other miscellaneous crops are thriving. In the tracts situated between the Chilka and the sea the condition of the people is worse than before. Nearly the entire rice crop will be lost for want of rain, and the outturn of *mandia* will for the same reason be but scanty. Relief is being given mainly from funds contributed by private individuals. Public health is good.
	39	Balasore, „ 16 „	Nil	Weather—clear and cold. Not more than a ten-anna crop is expected in most of the pergunnahs in the south of the district. Elsewhere the crops are fair.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
	40	Hazareebagh, Nov. 16'77	Nil	Weather—seasonable. Settled fine. The wet crops are all being rapidly harvested. An average ten-anna crop is expected. Sugarcane promises well. *Rubbee* sowings are stopped for want of rain.
	41	Lohardugga, „ 17 „	Nil	Weather—seasonable and rapidly getting cold. No change to report. Harvest operations are in full swing. A fair general outturn of rice is expected over most of the district. More rain would do *rubbee* crops good, but so far prospects are on the whole moderately favourable in the Sudder sub-division. From Palamow prospects of *rubbee* crops are reported as uncertain.
	42	Singbhoom, „ 16 „	Nil	Weather—seasonable. The reaping of the *haimunti* paddy has now begun, and the anticipated yield for the entire district is reported to be eight annas. The cold-weather crops, as gram, wheat, pulses, and mustard, are doing well. Tussor culture is reported successful. The district is healthy.
	43	Manbhoom, „ 17 „	Nil	Weather—very cool and pleasant. No signs of rain. *Dhan* is being harvested and is reported a good average ten-anna crop. Rain is much needed for the *rubbee* crops, which are not promising.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 20th November 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 17th November 1877.

Reg. No. 15052.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 24th November 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Nov. 24 '77	Nil	No rain. Reaping of *amun* and sowing of *rubbee* are going on. No change in the prospects on the whole since last report.
BURDWAN DIVN. 2	Bankoora, „ 24 „	Nil	Weather—clear and cool. *Amun* is fast ripening. No change in the prospects of the winter crop.
BURDWAN DIVN. 3	Beerbhoom, „ 24 „	Nil	Weather—rather warm for this time of the year. No change to report in the state and prospects of the crops.
BURDWAN DIVN. 4	Midnapore, „ 24 „	Nil	Weather—rather warm, otherwise seasonable. State and prospects of the crops are fair.
BURDWAN DIVN. 5	Hooghly, „ 24 „	Nil	Weather—seasonable. Harvesting of late rice has commenced. Sugarcane is being cut. *Rubbee* sowings are going on. Vegetables are doing well. Fever is very prevalent.
BURDWAN DIVN.	Howrah, „ 26 „	Nil	Weather—too hot to be seasonable. Rice harvest is commencing on the high lands. Taking high lands and low lands together the crop is quite up to the average in the south of the district. The northern part of the Sudder subdivision is worst off, but even there the low land crop is good.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Nov. 24 '77	Nil	Weather—rather warm for the time of year. State and prospects of the crops are satisfactory. The winter harvest has begun. Fever is prevalent in Bussecrhat sub-division, and sporadic cases of cholera are reported from all parts of the district.
PRESIDENCY DIVN. 7	Nuddea, „ 24 „	Nil	Weather—warm in the day, but heavy dews at night. No rain. The *amun* crop is said to be satisfactory in all the sub-divisions except Kooshtea, where the outturn is poor. The winter crops promise well. Fever is bad in Kooshtea and Bongong, and cholera is prevalent in many parts of the district.
PRESIDENCY DIVN. 8	Jessore, „ 24 „	Nil	Weather—seasonable. Crops on the whole promise well. The outturn on the high lands will probably be rather short owing to insufficient rain. Fever is very prevalent throughout the district. Cholera is increasing.
PRESIDENCY DIVN. 9	Moorshedabad, „ 24 „	Nil	Temperature unseasonably warm. Prospects of crops continue to be as good as reported last week. Harvesting of *amun* is in fair progress. Prices of rice are almost steady. Cholera and fever are still prevalent in Berhampore Jungypore and Lalbagh sub-divisions. In Rampore Hât public health is goods.
RAJSHAHYE AND COOCH BEHAR DIVN. 10	Dinagepore, „ 23 „	Nil	Rather unseasonably warm, as if bad weather was coming. State and prospect of the crops are very good. Reaping of rice crop has commenced. Ten death from cholera reported, principally in the south, during the week.
RAJSHAHYE AND COOCH BEHAR DIVN. 11	Rajshahye, „ 24 „	Nil	Weather—clear. Days rather hot, but nights cold with heavy dew. In places where the winter rice crop has ripened it is being cut. *Rubbee* crops are flourishing, but a little rain would improve them. There have been several cases of cholera in different parts of the district, and fever is still prevalent.
RAJSHAHYE AND COOCH BEHAR DIVN. 12	Rungpore, „ 23 „	Nil	Weather—dry, with a westerly wind in the afternoons. State and prospects of all kinds of crops continue to be most satisfactory. Mustard is being sown, and nearly all the tobacco has now been transplanted. Fever of the intermittent type is more prevalent than during last week. Cholera has broken out in Gobindgunge, but is diminishing in Bhowanigunge.
RAJSHAHYE AND COOCH BEHAR DIVN. 13	Bogra, „ 24 „	Nil	Weather—dry and clear, and warm for the time of year. Reaping of *amun* has begun, and there is every probability of a bumper harvest. Minor crops are looking well. Cholera is on the increase, chiefly in the western part of the district; 859 deaths have occurred since the outbreak of this disease. Fever too is prevalent.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
		BENGAL.—(*Continued.*)		
		Central Districts.		
Rajshahye and Cooch Behar Divs.	14	Pubna, Nov. 24 '77	Nil	Weather—fine, cool, and seasonable. Reaping of *amun* has commenced, and consequently no more rain is now required. State and prospects of winter crops appear to be good. Fever is still prevalent in the town, and cholera has appeared in many places in the mofussil.
	15	Darjeeling, „ 23 „	Nil	Alternate sunshine and hazy weather, with signs of rain Heavy dew at night. The early *haimunti* rice is being reaped in some places. All the crops promise a very fair outturn.
	16	Julpigoree, „ 24 „	Nil	Weather—somewhat too hot to be seasonable. Prospects of the winter rice are good. Transplantation of tobacco in some places is nearly complete, and in others has just commenced. Mustard and potato sowings are over. Land is being prepared for barley and wheat. Sugarcane promises well. Public health is not yet good. Fever is still prevalent in the town of Julpigoree.
		Cooch Behar, „ 22 „	Nil	Weather—fair and moderately cool. Prospects of the crops are not bad. *Amun* rice is in ear and promises an average outturn. Fever is prevalent in the Sudder and Mekligunge sub-divisions, but the health of the district is generally good.
		Eastern Districts.		
Dacca Div.	17	Dacca, Nov. 24 '77	Nil	Weather—very warm for the season, but not unfavourable for crops. State and prospects of the crops are favourable. Cholera and fever are bad in Manickgunge sub-division and cholera in part of Sudder.
	18	Furreedpore, „ 24 „	Nil	Weather—clear, and cooler than during the previous week. Prospects of the crops continue the same as before. The early kinds of *amun* are being cut. Moderate rain is required for the preparation of lands for the spring crops. Fever is prevalent, especially at head-quarters and Goalundo. There have been numerous cases of cholera at Furreedpore, but not in an epidemic form; it seems to be now disappearing.
	19	Backergunge, „ 22 „	Nil	Weather—seasonable. In consequence of continued drought the crops on the high lands have to a certain extent been injured, but the general outturn is expected to be fair. The new rice is coming into market in small quantities. Cholera and fever have made their appearance in the police-stations of Nulchitti, Backergunge, Gournadi, Mendigunge, Shoroopkati, and Motbaria, and a few deaths are reported therefrom.
	20	Mymensingh, „ 23 „	Nil	Weather—settled, but warm for the time of year. Prospects of the crops are excellent, but prices continue extraordinarily high.
	21	Tipperah, „ 23 „	Nil	Weather—fine, but rather warm for the time of year. Prospects of all crops are good.
Chittagong Div.	22	Chittagong, „ 22 „	Nil	Weather—fine and seasonable. State and prospects of the crops are very good.
	23	Noakholly, „ 22 „	Nil	Weather—warm for the season. Reaping of early *amun* has begun on the churs and high lands. Prospects are fair. Much land was left uncultivated in Hatia. Public health is not so good as when last reported Fever and cholera cases occur.
	24	Chittagong Hill Tracts, „ 20 „	Nil	Weather—cool and foggy in the morning up to 8 A.M. The plough cultivators' paddy crop is now being harvested; a very poor outturn is anticipated in places where the crop was damaged by the floods in September last. Mustard is being sown here and there. The gathering of cotton still continues. The *ex-officio* Assistant Commissioner of Cox's Bazar reports that "crops are healthy and promise a good outturn."
		Hill Tipperah, „ 21 „	Nil	Weather—still warm in the daytime. The cutting of *amun* crops continues; the outturn promises to be excellent.
		BEHAR.		
Patna Division.	25	Patna, Nov. 24 '77	Nil	Weather—unusually hot for the time of year. State and prospects of the crops are good, but if this abnormal heat continues, rain will be wanted for the *rubbee*.
	26	Gya, „ 24 „	Nil	Weather—warm in the middle of the day and sky occasionally clouded over. Maximum thermometer in the shade 89·6°. Prospects of the crops are unchanged. Some rain is hoped for and would do much good.
	27	Shahabad, „ 24 „	Nil	Weather—cloudy and hot. In Buxar *rubbee* crops have been sown and have germinated. In Bhubbooah rice is being harvested; other *aghani* crops are in bad condition for want of rain; *rubbee* sowings are about to close, and the young plants are drying in many places for want of rain. No report received from Sasseram. In the head-quarters subdivision *rubbee* crops are still being sown, and in places where germinated are doing well from being irrigated from canal water. Health of the district is good.
	28	Durbhunga, „ 24 „	Nil	Weather—unusually warm for this time of the year. The *rubbee* has germinated well. The low lying *dhan* lands promise well, but the high land *dhan* has suffered, and the outturn will not, it is feared, be satisfactory.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)			
PATNA DIVISION.	29	Mozufferpore, Nov. 24 '77	Nil	Weather—warm and unseasonable. There is no change to report in the prospects of the crops.
	30	Sarun, „ 24 „	Nil	Weather—bright and clear. East and west wind. No change in the prospects of the crops since last report. *Rahur* and cotton are good; sugarcane is being cut and put into the mills. Paddy that has been saved is fast ripening in some places; it is being cut. *Rubbee* has germinated well; rain is much wanted to accelerate a healthy growth. Poppy is being put in the ground. Indigo fields are being prepared for the next year's crop.
	31	Chumparun	.....	Return not received.
BHAGULPORE DIVN.	32	Monghyr, Nov. 24 „	Nil	Weather—still very hot. Prospects of the crops are unchanged
	33	Bhagulpore, „ 25 „	Nil	Weather—cloudy and hot. State and prospects of the crops are the same as last week. Cholera and fever are very prevalent.
	34	Purneah, „ 24 „	Nil	Weather—fine. Nights getting cold. Prospects of crops continue fair *Aghani dhan* is being cut. Fever is very general, and cholera is reported from two or three places.
	35	Maldah, „ 24 „	Nil	Weather—fair and rather warm. Harvest of *amun* (coarse kind) has commenced; in some parts a bumper crop is reported, but generally a good average of 12 or 13 annas. The *haimunti* is nearly ripe and promises well Fever is still very prevalent, and sporadic cases of cholera have been reported during the week.
	36	Sonthal Perghs., „ 25 „	Nil	Weather—warm and occasionally cloudy. *Dhan* continues good; rain is wanted for the *rubbee*.
	ORISSA.			
ORISSA DIVN.	37	Cuttack, Nov. 24 '77	Nil	Weather—fine and hot. The crops are doing well No change from last week.
	38	Pooree, „ 22 „	Nil	Weather—seasonable. In Khoordah it is reported *sarad* crops are being irrigated in several places. In other parts of the district, where irrigation is not possible, the crops on the high lands are suffering. *Laghu* crop which survived the drought is being harvested. *Sarad* rice in some places is coming to ear and in others is in ear. *Rubbee*, sugarcane, and other miscellaneous crops are thriving. The state of the crops in the tracts situated between the Chilka and the sea is worse than in any other part of the district. Relief is being given to the people of those parts from funds contributed by private individuals. Cholera has made its appearance in the city.
	39	Balasore, „ 23 „	Nil	Weather—cold. No rain in any part of the district, so that the cold-weather crops will be retarded. The *dhan* crop is doing fairly well, and there is no special change to report since last week. A good deal of sickness prevails in the north of the district.
	CHOTA NAGPORE			
		South-West Frontier Agency.		
	40	Hazareebagh, Nov. 23 '77	Nil	No change to report in the state and prospects of the crops.
	41	Lohardugga, „ 24 „	Nil	Weather—seasonable and cold. The harvest operations are actively proceeding, and the outturn so far over most part of the district is good. *Rubbee* crops promise well at present.
	42	Singbhoom, „ 23 „	Nil	Weather—seasonable. Nothing to report about the rice crop. The cold-weather crops are doing well. The district is reported healthy.
	43	Manbhoom, „ 24 „	Nil	Weather—pleasant. No signs of rain. State and prospects of the crops are much the same as reported last week. Rain is much needed for the *rubbee* crops

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 27th November 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 24th November 1877.

Reg. No. 15223.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 1st December 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Burdwan, Dec. 1 '77	Nil	Winter rice crop is being reaped *Rubbee* sowings are nearly completed. Fever is prevalent.
Burdwan Div. 2	Bankoora, „ 1 „	Nil	Weather—clear and bright, but warmer than is usual in this season. All the crops, especially the winter rice, which is not yet reaped, look extremely well.
Burdwan Div. 3	Beerbhoom, „ 1 „	Nil	Weather—dry and warm for the time of year. The cold-weather crops are doing well. Rain would, however, be of service to them, but it would be very detrimental to the rice now being everywhere reaped.
Burdwan Div. 4	Midnapore, „ 1 „	Nil	Weather—warm, but cooler since 30th November. State and prospects of the crops are fair. Fever is still very prevalent, though it is apparently a little better.
Burdwan Div. 5	Hooghly, „ 1 „	Nil	Weather—unusually warm for the season. Harvest of late rice is going on. *Rubbee* seedlings are doing well. Fever is very prevalent. Cholera has appeared in a sporadic form.
Burdwan Div.	Howrah, „ 3 „	Nil	Weather—much too hot for the season early in the week, cooler at the end. The harvest is progressing on the high lands. No change in the prospects. A great deal of fever about, especially in the north of the district.
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, Dec. 1 '77	Nil	Weather—fair, but unseasonably warm State and prospects of the crops are good. Sporadic cases of cholera and fever are numerous.
Presidency Div. 7	Nuddea, „ 1 „	Nil	Weather—still hot. The outturn of *amun* rice in Kooshtea is poor. The cold-weather crops promise well. Cholera is prevalent in many parts of the district.
Presidency Div. 8	Jessore, „ 1 „	Nil	Weather—unseasonably warm. *Amun* is being reaped; the yield in Bagirhat and Jhenidah will not be more than 10 annas. Winter crops are doing well, but some rain is looked for. Fever and cholera are prevalent.
Presidency Div. 9	Moorshedabad, „ 1 „	Nil	Weather—abnormally hot during the early part of the week, but the last two days have been cooler The *amun* harvest has commenced, with the prospect of an outturn generally above the average. The spring crops so far promise well. Cholera is prevalent in several thanas of the district and is apparently spreading. There is much fever in Berhampore.
Rajshahye and Cooch Behar Divs. 10	Dinagepore, Nov. 30 „	Nil	Weather—somewhat warm, with wind from the west. Rice crop is very good. Reaping of barley has commenced. There have been 13 deaths from cholera against 10 deaths reported last week, principally in the southern thanas. One case at Allowakhowa fair.
Rajshahye and Cooch Behar Divs. 11	Rajshahye, Dec. 1 „	Nil	No rain during the week. Days are warm for this season of the year. Heavy dew at night. A little rain is wanted for *rubbee* crops. Reaping of *ropa* and *bora dhan* continues. Fever is still prevalent, and some cases of cholera have been reported during the week.
Rajshahye and Cooch Behar Divs. 12	Rungpore, Nov. 30 „	Nil	The weather has become much cooler. A south-westerly wind blows all day and makes the evening cool. The state and prospects of the crops continue to be satisfactory. The harvest of the *amun* crop has commenced and a good outturn is expected. Fever of the ordinary intermittent type is common. Cholera of an epidemic character prevails in three of the four thanas of the Gaibanda sub-division.
Rajshahye and Cooch Behar Divs. 13	Bogra, Dec. 1 „	Nil	Weather—clear and rather warm for the time of year. Prevailing wind is from north to west. The *amun* crop, which is now being reaped, is a capital one The *rubbee* crops are looking well. New rice is selling in the interior from 30 to 35 seers for the rupee. Cholera of a bad type is still prevalent, chiefly in the eastern part of the district. There have been 1,043 fatal cases since its appearance in this district.
Rajshahye and Cooch Behar Divs. 14	Pubna, „ 1 „	Nil	Weather—clear and seasonable Reaping of *amun* paddy is nearly completed State and prospects of *haimunti* crops are favourable. Fever is still going on as before, and cholera has appeared both in the town and mofussil.

	No.	District, and date of return	Rainfall at Sudder Stations in inches	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)				
		Central Districts.		
Rajshahye and Cooch Behar Divs.	15	Darjeeling, Nov. 30 '77	Nil	Frosty mornings, with bright weather during the early part of the day; hazy towards evening, threatening rain. The crops throughout the district are progressing favorably. The early *haimunti* rice is being reaped in some places.
	16	Julpigoree, Dec. 1 „	Nil	Weather—pleasantly cool. Harvesting of *haimunti* rice is going on throughout the district. Transplantion of tobacco plants is progressing well. Public health is not yet good. Fever is still prevalent in the town of Julpigoree.
		Cooch Behar, Nov. 29 „	Nil	Weather—fair and bright. The cold weather is gradually setting in. The prospects of the crops are good. *Amun* rice is being reaped, and an average ten-anna crop is expected. The cold-weather crops in the ground are getting on well. Transplantation of the tobacco plants has commenced. Fever is still prevalent in some parts of the district, especially in the Mekligunge sub-division. Public health is otherwise good for the season.
		Eastern Districts.		
Dacca Divs.	17	Dacca, Dec 1 '77	0·08	Weather—close and hot. The rain was only local. State and prospects of the crops are satisfactory.
	18	Furreedpore, „ 1 „	Nil	Weather—rather hot in the day. Mornings cool. State of the crops is fair. *Amun* is being reaped.
	19	Backergunge, Nov. 29 „	Nil	The reaping of *amun* has begun. Owing to the drought, the crops to a certain extent have been damaged on high lands in the sub-division of Dukhin Shabazpore. The sky appears now and then cloudy, and great apprehension is felt that grubs would be generated and damage done to the standing crops, but fortunately the clouds disappear. The markets are well supplied, and the price of rice has gone down. Cholera and fever still continue in the police stations of Nalchiti, Backergunge, Gournadi, Mendigunge, Sharupkati, Perozepore, and Matbaria, but very few cases of death are reported from those places.
	20	Mymensingh, „ 30 „	0·10	Weather—fine. State and prospects of the crops are excellent.
	21	Tipperah, „ 30 „	Nil	Weather—cloudy and sultry; very warm for the time of year. Prospects of all the crops are good.
Chittagong Divs.	22	Chittagong, „ 29 „	Nil	Days are still warm, nights are cool. In the south the early *amun* has been reaped. Prices there are very low. The crops elsewhere are very good.
	23	Noakholly, „ 29 „	Nil	Weather—unusually warm. The early *amun* crops are being reaped. Prospects are fair. Sporadic cases of cholera occur in Ramgunge and Lukhipore.
	24	Chittagong Hill Tracts, „ 27 „	Nil	Weather—seasonable. The gathering of paddy crop of the plough cultivators still continues. Mustard is growing well. Cotton is sold in small quantities in the local markets.
		Hill Tipperah, „ 28 „	0·22	Weather—rather warm for the time of year. Slight rain fell on the night of the 27th November. State and prospects of the crops are satisfactory.
BEHAR.				
Patna Division.	25	Patna, Dec. 1 '77	Nil	Weather—hot during the early part of the week; cold during the latter part. State and prospects of the crops are favourable, but a little rain would do good.
	26	Gya, „ 1 „	Nil	Weather—latterly cool and clear. The signs of coming rain have disappeared; maximum thermometer in the shade 90·8°. The unusual heat of November, with consequent absence of dews at night, has not been favourable for the *rubbee*. The *kharreef* harvest has commenced, and in places the cutting of *koorthi*. The Nowada and Jehanabad officers estimate the outturn of the former at 12 and 4 annas respectively. It is believed that the average of the district will not be over 8 annas. The average in Jehanabad will probably not be quite so low as 4 annas.
	27	Shahabad „ 1 „	Nil	Weather—cool. Rain is urgently necessary for the *rubbee*, except where the Sone and artificial irrigation is available.
	28	Durbhunga, „ 1 „	Nil	Weather—seasonably cold. The rice harvest is commencing, but nothing definite can be said as to the extent of deficiency which is apprehended in the upland rice. The *rubbee* crops look well. Public health is good.
	29	Mozufferpore, „ 1 „	Nil	Weather—cold, with west wind. There is no change in the prospects of the rice crop. The *rubbee* crops are doing well, except in Seetamurhee sub-division, where prospects are unfavourable.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR.—(*Continued.*)		
Patna Division. 30	Sarun, Dec. 1 „	Nil	Weather—fair and rather warm at the beginning of the week. There has been, however, a marked change in the last two days. Prospects of the crops continue fair. Rain during the month will do much good. Prices are stationary. Public health is good.
Patna Division. 31	Chumparun, „ 3 „	Nil	The latter part of the week has been much colder. No material change is to be reported in the prospects of the crops. Rain is urgently required for the *rubbee*, especially in the south and south-east portions of the sudder division. No rain fell throughout November, and the fall up to date has been only half the average. There will be a very large falling off in poppy sowings in consequence of want of moisture in the southern part of the district.
Bhagulpore Divn. 32	Monghyr, „ 1 „	Nil	Weather—still very hot. If there be Christmas rains, an eight-anna crop may be expected, if not, the chances will be much worse.
Bhagulpore Divn. 33	Bhagulpore, „ 3 „	Nil	Weather—cold, with westerly wind and clear sky. *Aghani* harvest has commenced. Prospects are favourable. Cholera and fever are on the decrease
Bhagulpore Divn. 34	Purneah, „ 1 „	Nil	West wind during the day; the weather is getting colder at night. The *aghani* crop will be about 12 annas. In some parts of the north of the district it is very good. It is now being cut. Mustard is coming generally into flower; its prospects are good. Transplanting and weeding of tobacco are well forward. General health is very bad; fever of a bad type is prevalent, and cholera is reported from a few villages.
Bhagulpore Divn. 35	Maldah, „ 1 „	Nil	Weather—unseasonably hot till the 30th November. State and prospects of the crops are satisfactory. The health of the district is very bad. Fever prevails. Cholera is increasing; 21 deaths have been reported during the week, but from so many and such widely scattered villages that aid cannot easily be afforded.
Bhagulpore Divn. 36	Sonthal Pergns., „ 2 „	Nil	Weather—dry and getting colder, with a few clouds about. Rice is excellent in the low lands of Deoghur, in the Godda Damin, and in Doomka. It is not so good in the Godda zemindaries. 13 annas all round seem the proper estimate. Rain is wanted everywhere for *rubbee* crops. Health is good.
	ORISSA.		
Orissa Divn. 37	Cuttack, „ 1 „	Nil	Weather—fine and warm for the time of year. Early *sarad* is being reaped and coming to market. Late *sarad* is ripening. *Rubbee* is in good condition and is flowering. Cholera is prevaleht in Kendrapara sub-division and some other places.
Orissa Divn. 38	Pooree, Nov. 29 „	Nil	Weather—fair; warm for the season. The state of the crops in the Khoordah sub-division is nearly the same as reported last week. In many parts of the sub-division the *sarad* crop is suffering for want of rain, but other winter crops are doing well. Rice is selling cheaper, owing to the sale of Government paddy throughout the sub-division. In other parts of the district the *sarad* rice is in ear The *laghu* has been harvested and reaped in some places. Miscellaneous crops, viz. mustard, *arhur*, &c., are promising well. *Dalua* rice is being sown, and in some places the plants are being transplanted. The state of the crops on the Chilka tracts is worse than before.
Orissa Divn. 39	Balasore, „ 30 „	Nil	Weather—warm for the season. No special change to report. The harvest has commenced A little cattle disease is reported from the district, and a few cases of cholera, and in the north, of fever.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
40	Huzareebagh, Nov. 30'77	Nil	Weather—seasonable. *Rubbee* sowings have been completed. Rain would be beneficial.
41	Lohardugga, Dec. 1 „	Nil	Weather—unusually warm for the time of year. Rain seems impending. There is nothing further to report regarding the rice crops. Harvest operations are still proceeding. Rain is required for the *rubbee* crops.
42	Singbhoom, Nov. 30 „	Nil	Weather—seasonable. The cold-weather crops are doing well. The district is healthy.
43	Manbhoom, Dec. 1 „	Nil	Very uncertain weather; one day it is cloudy and another day it is bright and hot. The cold weather can hardly be said to have set in. Another peculiarity is that even on a cloudless night no dew falls. Nothing to report from the sudder sub-division in addition to what was said last week; but from Govindpore, the sub divisional officer reports the outturn of *dhan* to be not more than eight annas, and, as regards the *rubbee*, he says the prospects are not favourable. Rain would be a great boon just now.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 4th December 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 1st December 1877.

Reg. No. 15427.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 8th December 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan, Dec. 8 '77	Nil	*Amun* crop is being reaped. *Rubbee* crops are doing well. Fever is prevalent. Cases of cholera are reported in the Culna sub-division.
2	Bankoora, „ 8 „	Nil	Weather—cloudy and cool. Slight rain on the 8th. No change to report in the state and prospects of the crops. All the crops look extremely well.
3	Beerbhoom, „ 7 „	0·09	Weather—cool and cloudy during the latter part of the week, followed by drizzling rain on the morning of the 8th instant. The cold-weather crops are doing well. Late rice is being reaped.
4	Midnapore, „ 8 „	Nil	A little rain has fallen along the coast. State and prospects of the crops are fair as before reported.
5	Hooghly, „ 8 „	Nil	Weather—rather warm for the season. Cloudy during the last two days of the week. Late rice is being reaped. *Rubbee* crops are doing well. No change for the better in the state of public health.
	Howrah, „ 10 „	Nil	Weather—seasonable. Much colder and cloudy for two days. Harvest is progressing. *Amun* is g od in low lands. It is short on high lands in the north.
	Central Districts.		
Presidency Divn. 6	24-Pergunnahs, Dec. 8 '77	Nil	Weather—cold and seasonable for the last few days; warm before. State and prospects of the crops are satisfactory. Cholera and fever are prevalent in many parts of the district.
7	Nuddea, „ 8 „	Nil	Weather—warm till last two or three days, when it has become quite chilly even at midday, and very cloudy. Prospects of the cold weather crops are very fair. Fever and cholera are giving much trouble in parts of the district.
8	Jessore, „ 8 „	Nil	Weather has become cooler. *Amun* rice is being harvested. Winter crops are doing fairly well, except in the north of the district. They would, however, receive much benefit from some showers.
9	Moorshedabad, „ 8 „	Nil	Weather—seasonable. Cloudy since 7th instant. Harvest is still going on with the prospect of an outturn somewhat above the average. The *rubbee* crops promise well, but would be improved by rain. Cholera still prevails in several, localities, but is not increasing.
Rajshahye and Cooch Behar Divn. 10	Dinagepore, „ 7 „	Nil	Weather—cool, dry, and seasonable. Harvest has commenced in all directions. Rice is still selling at 16 seers per rupee in the northern thanas. Eleven deaths from cholera have been reported during the week.
11	Rajshahye, „ 8 „	0·12	Weather—cool, and there have been occasional gatherings of clouds Slight rain at the Sudder station on the morning of the 8th. The cutting of *amun* rice is progressing. Prospects of the *rubbee* crops continue good. Fever and cholera are still prevalent in many parts of the district.
12	Rungpore, „ 7 „	Nil	Weather has become cold and is slightly cloudy since 7th instant. The state and prospects of the crops continue to be good and satisfactory. The outturn from the *amun* rice crop will be above the average. Cholera is still prevalent in the Gaibanda sub-division. An unusual mortality from fever is reported from Durwani.
13	Bogra, „ 8 „	0·02	Weather—dry and rather warm during the early part of the week, but for the last two days cloudy and threatening rain. The reaping of *amun* rice is still going on, and there is a very good outturn. New rice in small quantities is coming to market, and is selling at 32 seers for the rupee. The *rubbee* crops are getting on well, and the yield will probably be good. Fever and cholera are still prevalent in the district, though the latter is on the decrease.
14	Pubna, „ 8 „	Nil	Weather—cool and cloudy in the morning. The harvesting of *amun dhan* is going on, but the outturn will not be satisfactory. State and prospects of the *rubbee* crops are favorable. Public health is bad. Fever is still prevalent in the Sudder station and cholera in the mofussil.

No.	District, and date of return	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)			
	Central Districts.		
RAJSHAHYE AND COOCH BEHAR DIVS. 15	Darjeeling, Dec. 7 '77	Nil	Chilly, misty weather. The *haimanti* rice is being reaped; a very fair outturn is expected. The young crops of wheat and barley are progressing favourably. The crop of buckwheat has just been gathered in.
16	Julpigoree, „ 8 „	Nil	Weather—seasonable. Winter rice is being harvested. Mustard, wheat, and tobacco look promising. Sugarcane is also flourishing. Health of the town of Julpigoree has not yet improved. Fever is prevalent in some portions of the Buxa sub-division.
	Cooch Behar, „ 6 „	Nil	Weather—fair and cooler than during the previous week. State and prospects of the crops are much the same as reported last week Reaping of *amun* rice is going on, and the winter crops promise well Transplantation of tobacco in some places is nearly complete, and mustard and potato-sowings are over. Fever is still very prevalent in the Meckligunge sub-division. Public health however, is in general good.
	Eastern Districts.		
DACCA DIVS. 17	Dacca, Dec. 8 '77	Nil	Weather—seasonable. It has been cooler during the week, but for two days clouds have been collecting and it looks like rain. State and prospects of the crops are favourable. There is much fever in Manickgunge sub-division, but cholera has abated.
18	Furreedpore, „ 8 „	Nil	Weather—seasonable. State and prospects of the crops are fair. *Amun* is being cut.
19	Backergunge, „ 6 „	Nil	A 13 or 14-anna crop will be saved all over the district. In other respects the tion of the district is fair.
20	Mymensingh, „ 7 „	Nil	Weather—fine. State and prospects of the crops are good.
21	Tipperah, „ 7 „	Nil	Weather—rather warm till the 1st December when it became cool A very little rain (0·08) in Brahmunbariah; elsewhere no rain About 4 annas of *amun dhan* and most of the sugarcane have been reaped Export of *dhan* is beginning to Noakholly and Naraingunge. The outturn of all the crops is fair.
CHITTAGONG DIVS. 22	Chittagong, „ 6 „	Nil	Weather—seasonable. The reaping of *amun* crop continues. The cold-weather crops are progressing favourably.
23	Noakholly, „ 6 „	Nil	Weather—seasonable. The *amun* crop is being reaped. Prospects are fair. Public health is good.
24	Chittagong Hill Tracts, „ 4 „	Nil	Weather—seasonable. Very cold from the 2nd instant. The gathering of paddy crop of the plough cultivators still continues. Mustard is growing well. Cotton is sold in small quantities in the local markets. Tobacco plants are being transplanted.
	Hill Tipperah, „ 5 „	Nil	Weather—seasonable. The reaping of the late rice crop continues. The cold-weather crops are doing well.
BEHAR.			
PATNA DIVISION. 25	Patna, Dec. 8 '77	Nil	Weather—cool and clear during the early part of the week; cool and cloudy during the latter part. State and prospects of the crops are good. Rain is necessary for the *rubbee* crops. Health is good.
26	Gya	.....	Return not received.
27	Shahabad. „ 8 „	Nil	Weather—cloudy and threatening, and there was a slight sprinkle on the morning of the 8th. Rain is urgently needed wherever canal or well irrigation is not available. The *khurreef* is being harvested. Where canal water was taken in time the crops are magnificent, and in proportion as water was taken late crops are poor. Beyond the irrigable area, and where water was not taken, the field has been given for pasture.
28	Durbhunga, „ 8 „	Nil	Weather—cold and cloudy. The *dhan* harvest is progressing. The *rubbee* crops are suffering from want of sufficient moisture in the Tajpore sub-division. There is every appearance of an early rain.
29	Mozufferpore, „ 8 „	Nil	Weather—cold and clear in the early part of the week; cloudy towards the close. The reaping of the rice crop has commenced, and the outturn promises to be fair in Mozufferpore and Hajeepore sub-divisions, but is likely to be very short in Seetamurhee sub-division. The *rubbee* crops throughout the district are still doing fairly, but are in much want of rain. The poppy crop is backward. Tobacco is coming on well. Large importations of grain are being made into Seetamurhee and Mozufferpore sub-divisions for Nepal and Durbhunga.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)				
Patna Division.	30	Sarun, Dec. 8 '77	Nil	Weather—chilly rather than cold, with overcast sky. Rain seems to be impending and will be most welcome. Prospects of the *rubbee* crops continue fair. Rain is, however, required to carry the crops through. *Aughani dhan* that has been saved is being reaped. It is believed that the average outturn throughout the district will not exceed two annas. Owing to the want of rain the opium fields are being re-sown, and the Opium Agent has ordered the advance of money for *kutcha* wells for irrigation. Prices have slightly fallen. Public health is good.
	31	Champarun, „ 8 „	Nil	Weather—seasonable. Indications of rain. No change to report in the state and prospects of the crops. The prospects of the *rubbee* depend now upon the rainfall during the next 10 or 15 days. The harvesting of the *aughani* is proceeding. No estimate can yet be given of the probable outturn. Indigo prospects are so far gloomy.
Bhagulpore Divn.	32	Monghyr, „ 8 „	Nil	Weather—colder than before and threatening to rain. Prospects are the same as before. If rain does fall, the *rubbee* will get a fresh start.
	33	Bhagulpore, „ 10 „	Nil	Weather—cold, with westerly wind. The *aughani* harvest is progressing favorably; estimated outturn is above the average, but prices are still higher than usual, owing to the large purchases made by up-country dealers. Prospect of *rubbee* continues favorable, but this crop will be improved by rain. Public health is good.
	34	Purneah, „ 8 „	Nil	Weather—cold and cloudy. Rain is wanted for the *rubbee* crops. Fever is very prevalent, and cholera has appeared in the eastern villages of the district and in the south.
	35	Maldah, „ 8 „	·03	Weather—fair and cold till 7th instant; then cloudy The *dhan* harvest is going on everywhere; the outturn varies from 12 annas to a full crop. *Kalai* and other cold-weather crops are thriving. Health of the district is very bad. Cholera is coming to a focus at Gomastarpore and Shibgunge, where medical aid is being sent.
	36	Sonthal Pergha., „ 9 „	0·11	The latter part of the week was cloudy. No change in the prospects of the crops since last report.
ORISSA.				
Orissa Divn.	37	Cuttack, Dec. 8 '77	Nil	Weather—fine and warm; somewhat colder and cloudy at the close of the week. There was very slight rain in some parts of the district on the 3rd and 4th instant. The cutting of late *sarad* has commenced in some places. The *rubbee* is in pod, and promises well. Cholera is still about; otherwise the public health is good.
	38	Pooree, „ 6 „	Nil	Weather—fair; warm for the season. *Laghoo* crop is being harvested. *Sarad* crop is ripening in some places, and in others is in ear. Both these crops suffered much for want of rain. Miscellaneous crops, such as *moong*, *urhur*, mustard, *kulthi*, sugarcane, &c., are doing well. Prices are stationary. *Dalua* rice plants are shooting forth in some places, and in others are being transplanted The state of crops in the tracts between the sea and the Chilka Lake is worse than before. Charitable relief is being given to those people who are unfit for work, while the rest have been employed in relief works in connection with the District Road Fund. Cholera is reported from the interior, as well as from the sub-division of Khoordah.
	39	Balasore, „ 7 „	Nil	Weather—fair. The harvest is progressing satisfactorily. The outturn will be nearly an average one on the whole. A severe outbreak of apparently epidemic fever, which seems to resemble the well-known Burdwan fever, has broken out along the banks of the Subanrekha. There is also a little sporadic cholera and cattle disease.
CHOTA NAGPORE. *South-West Frontier Agency.*				
	40	Hazareebagh, Dec. 7 '77	Nil	Weather—colder than last week; every appearance of rain. State and prospects of the crops are fair; but rain is wanted.
	41	Lohardugga, „ 8 „	Nil	Weather—seasonable. A little rain fell at Ranchi on the night of the 7th instant, and there is a prospect of more. Light rain fell on the 3rd in the south-east part of the district. In the Palamow sub-division rain was expected and wished for on the fourth. The main rice harvest is nearly over; the crop is not much below the average in head-quarters division In Palamow it is an 8-anna one. *Sargooja*, *rahur*, and other minor crops now in the ground are average crops.
	42	Singbhoom, „ 7 „	0·05	Weather—seasonable. There has been slight rain in some parts of the district benefitting the cold-weather crops, which are doing well. The district is healthy.
	43	Manbhoom, „ 8 „	about 0·50	Weather—very much colder than it has been this year, the thermometer falling to 52° at night. No rain up to the night of the 7th, but about half an inch fell at and round about the Sudder station on the morning of the 8th. It was raining on the 8th at the time of report. No change to report in the prospects of the crops, but the Deputy Commissioner thinks that the rain of the 8th will do a great deal of good to the *rubbee*, as it was being wanted throughout the district.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 11th December 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospect of the crops in the different districts of Bengal, as reported to Government during the week ending the 8th December 1877.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 15th December 1877.

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.				
		Western Districts.		
Burdwan Div.	1	Burdwan, Dec. 15 '77	·04	Rainfall at Cutwa has been ·10, at Bood-Bood ·20, elsewhere nil. Reaping of the *amun* crop is progressing. Prospects of the *rubbee* crops are good. Fever is still prevalent.
	2	Bankoora, „ 15 „	·12	The days have been cloudy and slight rain has fallen in most parts of the district. The reaping of the *amun* rice is nearly finished. The winter crops are in good condition.
	3	Beerbhoom, „ 15 „	·21	Weather—cold and bracing. The rice harvest has very far advanced; the crop is from 13 to 14 annas. The cold-weather crops are doing very well.
	4	Midnapore, „ 15 „	Nil	Weather—cloudy till 14th instant, when it has been bright and cold. State and prospects of the crops are fair.
	5	Hooghly, „ 15 „	Nil	Weather—cool. Harvesting of the late rice is going on. *Rubbee* crops in the ground are doing well. There has been slight change for the better in the state of public health.
		Howrah, „ 17 „	Nil	Weather—cloudy and cool. No change to report in the state and prospects of the crops. The rice harvest is progressing
		Central Districts.		
Presidency Div.	6	24-Pergunnahs, Dec 15 '77	·05	Weather—seasonable. *Amun* paddy is being reaped. Fever and cholera are prevalent in many parts of the district.
	7	Nuddea, „ 15 „	07	Weather—cloudy on one or two days; now cold in the morning and evening. Harvesting of the late rice crop is nearly over. It is feared that some damage may be caused to the winter crops by insects engendered during the late cold. Cholera is bad in Kooshtea and in part of Bongong.
	8	Jessore, „ 15 „	Nil	Weather—cold and seasonable. During the week there was a slight shower which appears to have been general, but was not enough to be shown on the rain gauge. Rain is wanted, but on the whole the winter crops are doing fairly well. Fever is still raging throughout the district; cholera also is present.
	9	Moorshedabad, „ 15 „	·10	Weather—cloudy and cold during greater part of the week. Slight rain on the 11th. *Amun* is still being harvested. There is some improvement in the prospects of the *rubbee* crops since the rainfall. Fever and cholera are still prevalent in Berhampore and in the interior.
Rajshahye and Cooch Behar Div.	10	Dinagepore, „ 14 „	Nil	Weather—seasonable. The state of the rice crop is good. The price of cleaned rice ranges from 20 to 27 seers per rupee.
	11	Rajshahye, „ 15 „	·25	Slight rain in most parts of the district at the commencement of the week, which has benefitted the *rubbee* crops, but is said to have injured to a slight extent the uncut ripe rice crop. The harvesting of *amun dhan* is progressing. There have been several cases of cholera during the week in different parts of the district.
	12	Rungpore, „ 14 „	·02	Weather—cold and sometimes close. The cutting of *amun* continues. The cold-weather crops are being sown. Prospects are good. Cholera is reported to be prevalent in all the thanas of Gaibunda.
	13	Bogra, „ 16 „	·22	Weather—dry and cold during the latter part of the week. There was slight rain on the morning of the 10th instant. West wind is prevailing. The reaping of *amun* is going on, and there is a bumper crop. The *rubbee* crops are flourishing and promise a good outturn. Cholera is on the decrease; the number of fatal cases up to date is 1,294. There is a great deal of fever, specially in the western part of the district.
	14	Pubna, „ 15 „	·11	Weather—seasonable. The harvesting of *amun dhan* is not yet over. The sowing of *haldee, moong, mashkalai, khesaree,* and *muttor* is completed. The harvesting of sugarcane will soon be commenced. Fever is still prevalent. Cholera seems to have abated a little.
	15	Darjeeling, „ 14 „	·60	On the 11th instant there was rain both on the hills and the plains. The weather is now cloudy and chilly, and there are signs of more rain. *Haimunti* rice, *kalai,* and *teel* are being reaped with fair prospects. The ground is being prepared for other crops
	16	Julpigoree, „ 15 „	·13	Weather—seasonably cool. Winter rice is being harvested. Sowings of mustard, wheat, and potato have been completed. Sugarcane is flourishing, and the tobacco plants look well. Health of the district is not yet good. Fever is yet prevalent in the town of Julpigoree.
		Cooch Behar, „ 13 „	·1	22 at Mathabhangu. The weather has become much cooler. The sky appears now and then cloudy. There is nothing further to report regarding the rice crop. Harvest operations are still proceeding. Prospects of the cold-weather crops continue favourable. Fever is decreasing and the health of the district is generally good.

No	District, and date of return		Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
	BENGAL.—(*Continued.*)			
	Eastern Districts.			
DACCA DIVN. 17	Dacca,	Dec 15 '77	·05	Weather—cloudy in the beginning of the week, and rain has been pretty general throughout the district. ·09 at Manickgunge; drizzling at Moonsheegunge, but the amount is not recorded State and prospects of the crops are favourable. *Dhan* is nearly all cut Labour is deficient in Bhowal Fever in Manickgunge has abated.
18	Furreedpore,	„ 15 „	·02	Weather—seasonable. The *amun* crop is still being cut. General prospects are fair.
19	Backergunge,	„ 13 „	Nil	No change. All is well as before. The *amun* crop is being cut.
20	Mymensingh,	„ 14 „	·28	Slight showers have fallen and the temperature is decidedly colder. State and prospects of the crops are favourable
21	Tipperah,	„ 14 „	Nil	Weather—cloudy at the beginning with very slight rain; cold towards the end of the week. About half the *amun dhan* has been reaped, and a great part of the sugarcane cut. The outturn is good. Rice is being exported to Noakholly, Chittagong, Naraingunge, and Calcutta. Winter crops go on well.
CHITTAGONG DIVN. 22	Chittagong	„ 13 „	Nil	Weather—fine, but rather hot for the season. The *amun* harvest is going on, and there is a 12-anna crop altogether.
23	Noakholly,	„ 13 „	Nil	Weather—seasonable. The *amun* crop is being reaped. Prospects are fair. Exportation is active. Public health is good.
24	Chittagong Hill Tracts,	„ 11 „	Nil	Weather—cloudy on the 9th instant. The gathering of the paddy crop of the plough cultivators still continues. Mustard is in flower. Tobacco plants are still being transplanted.
	Hill Tipperah,	„ 12 „	Nil	Weather—cool. The reaping of the late rice crop continues. The cold-weather crops are doing well.
	BEHAR.			
PATNA DIVISION. 25	Patna,	Dec. 15 '77	Nil	Weather—seasonably cold. Harvesting of rice is in progress. Prospects of the *rubbee* crops are good, but a little rain is required. Health of the district is excellent.
26	Gya,	„ 15 „	Slight rain on 10th and 11th.	Weather—cloudy in the beginning of the week, ending in slight rain; since then cold and seasonable. No return received from Jehanabad. In Aurungabad the condition of the *rubbee* is fair, though more rain is wanted. In Nowada all the *rubbee* is very promising and the rice is generally good. In the Sudder sub-division the *rubbee* is promising, but the rice has failed in many places. There has not been sufficient rain to do good.
27	Shahabad,	„ 15 „	·20	Weather—cold and dry. The rain which fell at the beginning of the week was very slight. None fell at Sasseram or Bhaboouh head-quarters. Rain is urgently needed wherever means of irrigation are not available. Even the sugarcane, which is ripe and being crushed as fast as possible, is reported as suffering.
28	Durbhunga,	„ 15 „	·30	Weather—cold, with west winds. The people are busily harvesting the paddy crop The harvesting is nearly completed. The *rubbee* crops are looking well, but in the Tajpore sub-division are in need of rain. Public health is generally good
29	Mozufferpore,	„ 15 „	Nil	Weather—cloudy in the early part of the week, clear towards the close. The reaping of the rice crop is going on rapidly. Slight showers have been reported from different places in Seetamurhee and Sudder sub-divisions, which were not, however, sufficient to be of much use. Want of rain is much felt throughout the district for *rubbee*.
30	Sarun,	„ 15 „	Nil	Sky overcast on the 10th instant, when a few drops of rain fell. On the morning of the 11th the weather changed, and it has since been very cold, with strong and dry west wind. There has been slight rain in some parts of the district, ·07 registered at Sewan. The rain has done some little good to the *rubbee* crops, the state and prospects of which continue satisfactory. Prices have slightly risen. Public health is good.
31	Chumparun,	„ 15 „	·17	Weather—seasonable. The rainfall on the 10th instant was general. It has done much good to the *rubbee* crops. The sky is now and then overcast, and there is every probability of a Christmas rain, whereby the prospects of the *rubbee* crops will be improved *Aghani* rice has been cut and nearly harvested; on an average there will be about six annas outturn. The market price of coarse rice has fallen a little, but not so much as to afford the poorer people to have two meals a day of that staple food.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—(*Continued.*)			
Bhagulpore Divs. 32	Monghyr, Dec. 15 '77	·02	Weather—very cold. One small shower. ·06 at Begoosarai and ·12 at Jamoosee. The crops are looking well, but one good shower will do a great deal for them if it falls.
Bhagulpore Divs. 33	Bhagulpore, „ 15 „	A few drops not measurable.	Weather—cold, and high westerly winds. State and prospects of the crops are excellent.
Bhagulpore Divs. 34	Purneah, „ 15 „	·18	Weather—very cold, with strong west winds. ·15 at Kissengunge and ·10 at Arrareah. *Dhan* is being cut generally; the average is about a 12-anna crop. *Rubbee* and tobacco crops are doing fairly, but rain is wanted. Fever is still very prevalent, and cholera is on the increase.
Bhagulpore Divs. 35	Maldah	.....	Return not received.
Bhagulpore Divs. 36	Sonthal Pergns., „ 16 „	·10	The early part of the week was cloudy; the latter part was clear and cold. The *rubbee* has been benefitted by the rain, which was heavier at Godda and Deoghur than at head-quarters.
ORISSA.			
Orissa Divs. 37	Cuttack, Dec. 15 '77	Nil	Weather—cloudy in the beginning of the week; fine and cold at the close. The *saradh* is being cut and the *rubbee* is in good condition. A good outturn is expected. Cholera has now broken out in Jajpore sub-division.
Orissa Divs. 38	Pooree, „ 14 „	Nil	Weather—cloudy for most part of the week and cooler than before. Harvesting of the *laghoo* crop is progressing. *Saradh* crop is being cut in some places and in others it is ripening. Of the miscellaneous crops *arhur*, *moong*, *biri*, &c., are in pods. Mustard is in flower. Castor plants are growing well. Sugarcane is being cut. *Dalua* rice seeds are sown in some places, and in others the plants are shooting forth and are being transplanted. Husked rice is being exported to Ganjam by the Chilka on a small scale. Prices of articles of food are almost stationary. In the famine tracts charitable relief is being given to those people who are unable to work, while the rest have been employed in the relief and district cess works. Sporadic cases of cholera and cattle disease are reported from the sub-division of Khoordah as well as from the interior.
Orissa Divs. 39	Balasore, „ 14 „	Nil	Weather—cold, and few drops of rain fell during the week. The *saradh* crop is nearly all cut and the outturn is about an average one. *Rubbee* crops are doing well. The fever in the north of the district is reported by the Civil Surgeon to be different from the Burdwan fever and as not likely to spread further.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Dec. 14 '77	·23	Weather—unsettled. More rain is required.
41	Lohardugga, „ 15 „	·16	Weather—seasonable. There has been light rain in most parts of the district and it has done good. The prospects of all crops are good. Public health is good.
42	Singbhoom, „ 14 „	·24	Weather—seasonable. The cold-weather crops are doing well. The district is healthy.
43	Manbhoom, „ 15 „	Nil	Weather—cloudy at the commencement of the week; clear and fine since 14th instant. The Deputy Commissioner has lately been on tour and has found that, owing to early stoppage of rain, the high land rice, where not irrigated, has for the most part failed, excepting in a few pergunnahs. Rain would do good to sugarcane, but it would do harm to the unstored rice. There is not much of a *rubbee* crop in any year in this district. This year there has been scarcely any.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 18th December 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 15th December 1877.

eg. No. 15883.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 22nd December 1877.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan, Dec. 22 '77	Nil	No rain in the district during the week. Reaping of the *amun* crop is going on. Prospects of the *rubbee* crops look favorable. Fever is still prevalent. Cholera is still continuing in the interior villages of the Culna sub-division.
BURDWAN DIVN. 2	Bankoora, „ 22 „	Nil	Weather—fine and clear, but unusually warm. Prospects of the crops on the ground are good. The winter rice crop is estimated at about 12 annas.
BURDWAN DIVN. 3	Beerbhoom, „ 22 „	Nil	Weather—cold and bracing. No change to report in the state and prospects of the crops.
BURDWAN DIVN. 4	Midnapore, „ 22 „	Nil	Weather—bright, with light clouds at times; rather cool. State and prospects of the crops are fair.
BURDWAN DIVN. 5	Hooghly, „ 22 „	Nil	Weather—cool One-half of the late rice has been already harvested. Peas, *kalai*, and potato are being gathered. Vegetables are doing well. Fever still continues, but there is a slight change for the better; a few cases of cholera have been reported from the Hooghly municipality.
BURDWAN DIVN.	Howrah, „ 24 „	Nil	Weather—seasonable The *amun* harvest is progressing. The highland rice in the north is turning out better than was expected. Fever is abating.
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Dec. 22 '77	Nil	Weather—seasonable. State and prospects of the crops are favorable; cholera and much fever are prevalent.
PRESIDENCY DIVN. 7	Nuddea, „ 22 „	Nil	Weather—cool and cloudy. The prospects of the cold-weather crops are fair. The outturn of the *amun* rice harvest is not as yet ascertained. Cholera is still prevalent in Kooshtea sub-division.
PRESIDENCY DIVN. 8	Jessore, „ 22 „	Nil	Weather—cold and seasonable during the week. *Amun* rice is being harvested. Winter crops look fairly well; a little rain would do much good. The prospect of date-juice is favourable. Fever and cholera are still heard of throughout the district.
PRESIDENCY DIVN. 9	Moorshedabad, „ 22 „	Nil	Weather—seasonably cold. The harvesting of *amun dhan* is not yet over; the outturn is generally above the average. Rain is wanted for the *rubbee* crops. Fever and cholera have decreased; but of cholera there are still a good many cases reported from six thanas.
RAJSHAHYE AND COOCH BEHAR DIVS. 10	Dinagepore, „ 21 „	Nil	Weather—cold and foggy. Rice is being harvested.
RAJSHAHYE AND COOCH BEHAR DIVS. 11	Rajshahye, „ 22 „	Nil	Weather—cloudy and cold. The cutting of the *amun* rice is still going on *Teel* is also being cut. The prospects of the *rubbee* crops are good. There have been several cases of cholera in almost all parts of the district.
RAJSHAHYE AND COOCH BEHAR DIVS. 12	Rungpore, „ 21 „	Nil	Weather—cold and close. Paddy is being harvested. Other crops are doing well. Cholera still prevails in the south of the district.
RAJSHAHYE AND COOCH BEHAR DIVS. 13	Bogra, „ 22 „	Nil	Weather—dry and cold. *Amun* is still being cut with a good average yield. The cold-weather crops are doing well, and will, it is hoped, yield a good outturn. The health of the district continues the same as before.
RAJSHAHYE AND COOCH BEHAR DIVS. 14	Pubna, „ 22 „	Nil	Weather—seasonable. State and prospects of the *rubbee* crops are favorable. The reaping of *kalai* and *moong* has commenced in some places. Fever is still prevalent in the town of Pubna. Cholera in some places appears to have abated a little.
RAJSHAHYE AND COOCH BEHAR DIVS. 15	Darjeeling, „ 21 „	Nil	Chilly, cloudy weather, threatening rain or snow. All the crops are progressing favorably. About half of the *haimunti* crop has been gathered in with very fair results. The land is being prepared for other crops.
RAJSHAHYE AND COOCH BEHAR DIVS. 16	Julpigoree, „ 22 „	Nil	Weather—seasonably cool. Winter rice is being harvested. In some places the lands are being prepared for *bhadoi* rice. The general prospects of the winter crops are good. Health of the town of Julpigoree is improving.
RAJSHAHYE AND COOCH BEHAR DIVS.	Cooch Behar, „ 20 „	Nil ·3 at Dinhatta	Weather—pleasantly cool. The mornings are generally foggy and there have been occasional gatherings of clouds. The state and prospects of all kinds of crops continue to be satisfactory. The reaping of *amun* rice is still going on. Mustard is coming generally into flower, and the transplantation of tobacco plants is progressing well. Fever is gradually decreasing, and the general health throughout the district is good.

	No	District, and date of return.				Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—(*Continued.*)							
		Eastern Districts.					
Dacca Div.	17	Dacca,	Dec	22	'77	Nil	Weather—seasonable and cold. State and prospects of the crops are good. Rice is nearly all cut, and the crop is satisfactory. The cold-weather crops are looking well. Fever and cholera have abated.
	18	Furreedpore,	,,	22	,,	Nil	Weather—seasonable, but rain is wanted. The outturn of the *amun* crop is somewhat less than an average one. The prospects of the winter cereals and sugarcane are good.
	19	Backergunge,	,,	20	,,	Nil	Weather—seasonable. Reaping of the *amun* crop is going on busily. The crops are but slightly damaged by insects in three thanas. Health is good.
	20	Mymensingh,	,,	21	,,	Nil	Weather—fine. State and prospects of the crops are favorable.
	21	Tipperah,	,,	21	,,	Nil	Weather—fine and cold. The winter rice crop is a very good one. Exportation to other districts still continues.
Chittagong Div.	22	Chittagong,	,,	20	,,	Nil	Weather fine. The harvesting of the *amun* crop continues. The cold-weather crops are progressing well.
	23	Noakholly,	,,	20	,,	Nil	Weather—seasonable The reaping of the *amun* crop continues; prospects are fair. Public health is good. Some cases of small-pox are reported from Foreshgunge outpost.
	24	Chittagong Hill Tracts,	,,	18	,,	Nil	Heavy fogs up to 9 A.M. Weather very cold throughout the week. The gathering of the paddy crop of the plough cultivators is nearly over. Mustard is in flower. The prospects of tobacco are good. The Assistant Commissioner of Cox's Bazar reports that the state and prospects of the crops are fair. The cold-weather crops are doing well.
		Hill Tipperah,	,,	19	,,	Nil	Weather—seasonable. The reaping of the late rice crop still continues. The cold-weather crops are progressing favorably.
BEHAR.							
Patna Division.	25	Patna,	Dec.	22	'77	Nil	Weather—seasonable and cold. The harvesting of rice crop is in progress. Prospects of the *rubbee* crops are good, but a little rain is wanted. Health is excellent.
	26	Gya,	,,	22	,,	Nil	Weather—cool, and at times cloudy; maximum thermometer in the shade 84·2°; general prospects are unchanged. Exportation continues and prices are rising.
	27	Shahabad,	,,	22	,,	Nil	Weather—cool and cloudy. Westerly wind is generally prevailing. The *dhan* crop has been harvested. The *rubbee* requires rain in Sasseram and Bhubooah; elsewhere it is reported good.
	28	Durbhunga,	,,	21	,,	Nil	Weather—seasonable. The harvesting of rice is in progress. Prospects of the *rubbee* crops are good, but a little rain is wanted. Health of the district is good.
	29	Mozufferpore,	,,	23	,,	Nil	Weather—cloudy. The rice crop has been nearly all reaped and the outturn in Mozufferpore and Hajeepore sub divisions is about 10 annas on the average, but in the Seetamurhee sub-division it does not exceed 6 annas. The *rubbee* crops have been benefited by some light showers of rain and are still healthy in most places. Large quantities of rice from Nepal and North Durbhunga are being exported through the district to Sarun and Chumparun. All kinds of grain are unusually dear for this time of year.
	30	Sarun,	,,	22	,,	Nil	Weather—cool and cloudy. No rain. West wind prevailing. On the 22nd the weather was more settled. The *rubbee* crops throughout the district are still doing fairly, but are in much want of rain In some places the poppy-fields are being irrigated from the *kutcha* wells. Prices have risen. Public health is good.
	31	Chumparun,	,,	22	,,	Nil	Weather seasonable. The prospects of the *rubbee* have improved in consequence of the late rain. Should more fall (of which there at present appears a likelihood) there will be little or no anxiety about this crop.
Bhagulpore Div.	32	Monghyr,	,,	22	,,	Nil	Rain threatening. Weather cold and cloudy. Rain is much wanted for wheat and *bhadoi* crops.
	33	Bhagulpore,	,,	22	,,	Nil	Weather—extremely cold, with high westerly winds. The *aghani* crop is yielding splendidly, but is being exported as fast as it is threshed out. The *rubbee* prospects are excellent.
	34	Purneah,	,,	22	,,	Nil	Weather—seasonable. The winter rice has been nearly all cut. Mustard is coming on well. A little rain would be good for the growing *rubbee*. Cholera has appeared in places, and fever is very prevalent everywhere.
	35	Maldah,	,,	22	,,	Nil	Weather—seasonable. State and prospects of the crops are satisfactory. Cholera has much abated, but fever of a very bad type is veryprevalent.
	36	Sonthal Perghs.,	,,	23	,,	Nil	Weather—at times cloudy. No change in the state and prospects of the crops since last report.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ORISSA.			
37	Cuttack, Dec. 15 '77	Nil	Weather—cold and fine. The *saradh* is being reaped. The gathering of the *rubbee* crops has commenced. Cholera is still prevalent in parts of Kendrapara and Jajpore sub-divisions; otherwise the public health is good.
Orissa Divn. 38	Pooree, „ 21 „	Nil	Weather—seasonable. The harvesting of the *laghoo* crop has nearly been completed with an average outturn of six annas. *Saradh* crop is being harvested. The winter crops, viz. *moong, arhur, biri, kulthi,* mustard, &c., are in pods. Sugarcane is being gathered. *Dalua* rice seeds are still being sown. On the lower lands and on the lands higher up the plants are shooting forth in some places and in others are being transplanted. Rice is selling cheaper on account of supply of new rice. Public health is good.
39	Balasore, „ 21 „	Nil	Weather—fine and cold. The *saradh* harvest is nearly completed, and the *rubbee* crops are doing well, being almost ripe in some places. Public health is on the whole good.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Dec. 21 '77	Nil	Weather—clear. All signs of rain have passed off. No change to report in the state and prospects of the crops.
41	Lohardugga, „ 22 „	Traces at Ranchi ·07 at Palamow.	The quantity of rain usual and required at this season has not yet fallen. Slight showers have fallen in six of the thirteen police circles of the head-quarters division of the district. The prospects of the *rubbee* crops are not good. Public health is good.
42	Singbhoom, „ 21 „	Nil	Weather—seasonable. Nothing new to report about the crops. The cold-weather crops are doing well. The district is healthy.
43	Manbhoom, „ 22 „	Nil	Weather—seasonable and pleasant. Nothing new to report. The reaping of paddy is going on. Rain is said to be wanted for what little *rubbee* there is, but it would do more harm than good until the paddy is stored.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 25th December 1877.

A. MACKENZIE,
Secy. to the Govt. of Bengal.

Govt. of {1877} Bengal.

STATISTICAL DEPT.

Progs.

File

No. B.

Statement showing rainfall, weather, state and prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 22nd December 1877.

Reg. No. 16026.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 29th December 1877.

No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.			
	Western Districts.		
BURDWAN DIVN 1	Burdwan, Dec. 29 '77	Nil	The *amun* crop is nearly harvested. The *rubbee* crops are doing well Fever is prevalent Cholera is reported in the Culna sub-division.
BURDWAN DIVN 2	Bankoora, „ 29 „	Nil	Weather—cold and at times cloudy. The state and prospects of the crops are the same as reported last week.
BURDWAN DIVN 3	Beerbhoom, „ 29 „	Nil	Weather—seasonable. The harvest of late rice is nearly completed. The *rubbee* crops are doing well.
BURDWAN DIVN 4	Midnapore, „ 29 „	Nil	Weather—bright and rather warm for the season. State and prospects of the crops are fair.
BURDWAN DIVN 5	Hooghly, „ 30 „	Nil	Weather—rather warm for the season The harvesting of late rice is going on It is a good crop The *rubbee* crops are being weeded Fever is on the increase. Many cases of cholera have been reported from thana Bolaghur.
BURDWAN DIVN	Howrah, „ 31 „	Nil	Weather—getting too hot for the season again. The rice harvest is progressing The few crops sown here in the cold weather are doing well. Health is improving.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.—(*Continued.*)		
	Central Districts.		
6	24-Pergunnahs, Dec. 29 '77	Nil	Weather—warmer than last week. The reaping of the *amun* crop continues. Fever and cholera are still prevalent.
7	Nuddea, „ 29 „	Nil	Weather—warmer than usual in December. The cold-weather crops are progressing favorably. Cholera is abating in Kooshtea, but fever of a bad type has appeared. Cholera and fever are reported in Bongong and Meherpore.
8	Jessore, „ 29 „	Nil	Weather—more warm than is seasonable. The prospects of the winter crops are satisfactory. Fever is abating a little.
9	Moorshedabad, „ 29 „	Nil	Weather—unusually close for the season. There is no change to report. Rain is needed for the *rubbee* crops. Cholera is still prevalent. Much fever is about.
10	Dinagepore, „ 28 „	Nil	Weather—mild and dry. The outturn of the *kaimunti* harvest now in progress is estimated at 12 annas.
11	Rajshahye, „ 29 „	Nil	Weather—warm in the day time and cold at night. Heavy dews. The cutting of the *amun* rice crop is going on, and the prospects of the *rubbee* crops are favorable.
12	Rungpore, „ 28 „	Nil	Weather—dry, but foggy in the morning. The cutting of *dhan* continues. Other crops are progressing well. Mustard is being gathered in some places. Cholera is abating.
13	Bogra, „ 29 „	Nil	Weather—dry and cold. The reaping of *amun* rice still continues. The *rubbee* crops are promising well. A little rain would do well. Fever is still prevalent in the west. Cholera has entirely disappeared.
14	Pubna, „ 29 „	Nil	Weather—seasonable. The state and prospects of the *rubbee* are favorable. The reaping of *mashkalai* and *moong* has commenced. Fever and cholera are not so prevalent as they were lately.
15	Darjeeling, „ 28 „	Nil	Weather—alternately bright and cloudy. Almost all the *kaimunti* crop has been gathered in; the outturn is very fair. *Til* and *kalai* crops are progressing favorably, and the sowing of other crops has been commenced.
16	Julpigoree, „ 29 „	Nil	Weather—warmer than usual at this time of year. The gathering of the *kaimunti dhan* is almost finished. Land is being prepared for the *bhadoi* all over the district. The prospects of tobacco, mustard, and other winter crops are satisfactory.
	Cooch Behar, „ 27 „	Nil	Weather—seasonably cool. No change to report in the state and prospects of the crops. The harvesting of *amun* rice is not yet over. The cold-weather crops are progressing favorably. Mustard is in flower, and the tobacco plants are still being transplanted. Cases of fever are increasing in number in the Mekligunge sub-division, otherwise the public health is generally good.
	Eastern Districts.		
17	Dacca, Dec 29 '77	Nil	Weather—warm for the season, and heavy fogs in the morning. The rice harvest is over, and the result is everywhere favorable.
18	Furreedpore, „ 29 „	Nil	Weather—seasonable. Rain is wanted for the winter crops; at present, however, an average crop is expected.
19	Backergunge, „ 27 „	Nil	Weather—seasonable. Eight annas of the *amun* crops have been reaped. The prospects are fair.
20	Mymensingh, „ 28 „	Nil	Weather—seasonable. Mornings are foggy. State and prospects of the crops are good.
21	Tipperah, „ 28 „	Nil	Weather—fine, but not so cold as usual at this time of year. State and prospects of the crops are very good.
22	Chittagong, „ 27 „	Nil	Foggy mornings; days fair but warm. The late *amun* crop is still being harvested; the probable outturn is about 12 annas. In parts in the north insects have eaten off the crop.
23	Noakholly, „ 27 „	Nil	Weather—seasonable. The reaping of the *amun* crop continues. The prospects are fair. Public health is good.
24	Chittagong Hill Tracts, „ 25 „	Nil	Weather—seasonable; very cold throughout the week. The prospects of mustard and tobacco are good. The outturn of the paddy crop of the plough cultivators has been very poor.
	Hill Tipperah, „ 26 „	Nil	Weather—cold and dry. The reaping of the late rice crop is nearly completed. The winter crops go on well.

PRESIDENCY DIVN. RAJSHAHYE AND COOCH BEHAR DIVN. DACCA DIVN. CHITTAGONG DIVN.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.			
Patna Division.			
25	Patna, Dec. 29 '77	Nil	Weather—fine and cold. The reaping of the rice crop is in progress. The *rubbee* crops are looking well, but a little rain is wanted. Health is good.
26	Gya, „ 29 „	Nil	Weather—warmer than usual at this season. No appearance of coming rain. Maximum thermometer in the shade 83·2°. Estimates of the actual outturn of *dhan* have been called for. The outturn is known to be far below the average, and this and the exportation still going on are facts which make a little rain for the *rubbee* all the more anxiously looked for. It is very much wanted.
27	Shahabad. „ 29 „	Nil	Weather—still cloudy, with east wind prevailing. The *rubbee* under Sone irrigation is excellent, but where no irrigation (Sone or from wells) is available, it is reported to be drying up for want of rain.
28	Durbhunga, „ 29 „	Nil	Weather—sometimes cloudy and rather hot for the season. The harvesting of rice is nearly complete. The *rubbee* crops are looking well, but in some places they require rain. Owing to the failure of the rice crop in some places, and the large exportation now going on, the price of rice has risen to an unusual height.
29	Mozufferpore. „ 29 „	Nil*	Weather—mild and cloudy, with heavy fogs in the morning The *rubbee* crops are doing fairly, but rain is much wanted.
30	Sarun. „ 29 „	Nil	Weather—cool and bright, with light clouds at times. The mornings are generally foggy West wind is prevailing. The prospects of the *rubbee* crops are still good, but rain is urgently required. Prices are stationary. Public health is good.
31	Chumparun, „ 29 „	Nil	Weather—seasonable. No change to report. Rain is much wanted for the *rubbee* crops The price of food-grains has slightly fallen in consequence of importations from the neighbouring districts.
Bhagulpore Divn.			
32	Monghyr, „ 29 „	Nil	Weather—warmer than previous week. Rain is wanted for the *rubbee* crops.
33	Bhagulpore, „ 29 „	Nil	Weather—clear and cold. The *aghani* crop is mostly cut and is giving an abundant outturn, which is being exported as fast as threshed out. The *rubbee* prospects are excellent.
34	Purneah, „ 29 „	Nil	Weather—hot for the time of year Some rain would be beneficial to the wheat. The crop of mustard is good. Tobacco is very good.
35	Maldah, „ 29 „	Nil	Weather—fair, but unseasonably warm State and prospects of the crops are satisfactory Cholera has much abated, but fever of a bad type is very prevalent in many parts of the district.
36	Sonthal Perghs., „ 30 „	Nil	Weather—not cold for the time of year. No change in the state and prospects of the crops since last report.
ORISSA.			
Orissa Divn.			
37	Cuttack, „ 29 „	Nil	Weather—fine; rather warm for the season. *Saradh* and *rubbee* crops are being reaped and a good outturn is expected.
38	Pooree, „ 27 „	Nil	Weather—warm for the season; sky clear. The harvesting of the *laghu* crop has been completed; the outturn is estimated at three eighths of an average crop. The *saradh* crop is being harvested. The miscellaneous winter crops, *i.e* *moong, arhur, kalai*, and mustard promise fair. Sugarcane is being cut. *Dalua* rice continues to be sown. The state of the *mandia* crops in the salt tracts south of the Chilka is not very good owing to want of rain. No more cholera.
39	Balasore, „ 28 „	Nil	Weather—rather warm for the season. The winter crops are doing well and some are being harvested. The outturn of the *saradh* crop has been an average one. A few cases of small-pox and fever have been reported from the interior.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
40	Hazareebagh, Dec. 28 '77	Nil	Weather—fair. No change to report in the state and prospects of the crops. The present prospects of the rates are favorable.
41	Lohardugga, „ 29 „	Nil	There has been no rain throughout the district during the past week, and the prospects of the *rubbee* crops are indifferent in consequence.
42	Singbhoom, „ 28 „	Nil	Weather—seasonable. Nothing to report about the paddy crop. The cold-weather crops are doing well, and would be better if the usual Christmas rain would fall. There is a good deal of fever reported from Dhalbhoom
43	Manbhoom, „ 29 „	Nil	Weather—pleasant, but the wind is unusually high, and the absence of the usual Christmas showers may result, as it seemed to do last year, in a too early fall of rain further on, and in an unfavorable distribution of the fall between June and October. Nothing new to report. Generally there has been a good harvest in the south, and a poor one in the north, of the district. Rain is wanted in one pergunnah, where wheat and gram have been grown.

* 0·95 since reported.

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A. MACKENZIE,
Secy. to the Govt. of Bengal.